

# CURRENT GEOGRAPHICAL PUBLICATIONS

Vol. III

INDEX

1940

## SUBJECT INDEX

### 1 General Geography

11 Popular, 25, 28, 37, 41, 42, 45, 60, 77, 82, 101, 103, 131, 144, 147, 151, 155, 176, 180, 187, 188, 190, 193, 194, 196, 217, 220, 225-228, 232, 234, 236-238, 240, 244, 246, 274, 279, 280, 282, 284, 287, 296, 307, 312, 313, 315, 316, 320, 322, 324, 326, 329, 353, 357, 359, 364, 400

12 Scientific, 1, 11, 19, 22, 25, 27, 30, 34-36, 38, 43-45, 59, 64, 71, 78, 80, 82, 83, 87, 94, 96, 101-104, 108, 109, 113, 116, 118, 121, 140-142, 144-149, 151, 159, 165, 182, 183, 191, 193, 198-200, 216-219, 226-228, 233, 234, 241, 258, 265, 277, 279, 280, 284, 309, 310, 320, 323, 324, 328, 329, 340, 350, 352, 353, 359, 362-364, 366, 369, 384, 389, 392, 394, 400-402, 405, 407

13 Geographic Regions, 1, 30, 107, 116, 121, 144, 156, 354, 369

14 Yearbooks, Handbooks, 28, 107, 108, 140, 142, 187, 199, 218, 227, 243, 289, 324

15 Guidebooks, 15, 17, 20, 59, 64, 77, 140, 178, 179, 186, 191, 204, 218, 220, 226, 232, 239, 243, 244, 246, 263, 265, 270-272, 274-276, 308, 311, 315, 344, 347, 351, 361, 379, 382, 385, 393

16 Scenery and Its Appreciation, 45, 87, 112

17 Cycles, 247

2 Travel and Exploration, 18, 20-22, 33, 35, 37, 39-45, 55, 65, 66, 71, 73, 75, 76, 80, 83-85, 97, 99, 100, 102-104, 110-115, 118, 119, 131, 136, 141-143, 152, 153, 155, 157-159, 162, 163, 165, 186, 196, 200, 201, 203, 205, 207, 217, 218, 229, 239, 240, 242, 246, 247, 259, 264, 268, 271, 272, 275, 277, 279, 281, 285-288, 291, 292, 295-297, 299, 312, 314-318, 323-325, 327, 330, 354, 359-362, 365-367, 392, 394, 396, 399, 401-407

25 Explorers' Manuals, 121, 162, 246, 329

### 3 Mathematical Geography, 45, 333, 351

311 Geodesy, 114, 121, 165

32 Movements of the Earth, 48, 87, 209, 247

321 Time, 1, 19, 87, 299, 351

34 Determination of Positions, 22, 28, 45, 61, 70, 87, 97, 112, 121, 136, 165, 187, 197, 229, 259, 261, 275, 277-280, 282-286, 288, 293, 347, 383, 384, 386, 391, 393, 394

345 Surveying, 1, 5, 11, 19, 27, 28, 37, 45, 49, 72, 73, 75, 84, 121, 132, 143, 151, 154, 165, 176, 183, 184, 209, 217, 225, 244, 247, 261, 285, 289, 299, 309, 316, 322, 325, 328, 331, 333, 349, 358, 369, 377, 382, 387, 390, 404

3454 Altitudes and Methods of Determination, 7, 49, 95, 286

3455 Photographic Surveying, 1, 22, 39, 45, 46, 56, 87, 122, 134, 165, 175, 198, 209, 247, 261, 299, 333, 347, 369

347 Navigation, 1, 52, 77, 165, 218, 247, 333, 369

39 Cartography, 1, 25, 46, 63, 87, 102, 165, 166, 183, 200, 209, 247, 299, 333, 358

3911 Projections, 1, 87, 209, 247, 333

3 Mathematical Geography (cont.)

395 Maps and Discussions of Existing or Proposed Maps, 1, 2, 11, 12, 14-17, 20, 21, 23, 24, 29, 30, 34, 35, 37-44, 46, 52, 53, 55, 56, 59, 60, 62, 64-67, 69-71, 73, 76, 84, 87, 95, 96, 99, 100, 102, 105, 111, 118, 122, 131, 132, 136, 137, 139, 142, 144, 146, 147, 154, 160, 162, 163, 177, 187, 188, 191, 196, 197, 200, 205, 207, 209, 212, 216, 223, 225, 226, 230, 233, 234, 239, 240, 243, 247, 248, 260, 267, 269, 274-276, 279, 282, 288, 290, 292, 293, 295, 297, 306, 328, 330, 340, 348, 353, 355, 356, 360, 361, 363, 365-367, 369, 377, 379, 382, 389, 390, 392, 394, 397, 399-401, 403

4 Physical Geography: Biogeography, 25, 166, 330, 333, 352

401 Distribution of Land and Water, 14

41 Geophysics; Geochemistry, 2, 19, 43, 48, 84, 88, 98, 111, 122, 148, 161, 166, 177, 207, 210, 248, 259, 283, 284, 287, 293, 296, 299, 300, 305, 317, 324, 334, 340, 355, 358, 369, 387, 390, 406

42 Geology, 2, 11, 14, 16, 18, 19, 21, 22, 27, 29, 30, 35-37, 41, 42, 44, 46, 56, 59, 61, 62, 66, 68, 74, 76-78, 81, 82, 93, 94, 96-98, 101, 103, 104, 106, 110-113, 115, 117, 118, 122, 131, 132, 135, 136, 138, 139, 143, 146, 147, 151, 152, 154, 157, 159, 161, 166, 175, 177, 180, 182, 183, 188, 191, 192, 194, 198, 200, 202, 204-206, 210, 218, 219, 223, 225, 227, 232, 235, 236, 239, 241, 245, 248, 259-261, 263-265, 267, 275-277, 279, 285-290, 293, 294, 296, 297, 300, 307-309, 311, 314-320, 323-326, 329, 334, 341, 349, 354, 361, 362, 365, 366, 378, 383, 384, 386, 387, 390, 393, 395, 397-401, 404

421 Geochronology, 2, 17, 42, 62, 166, 248, 300, 370, 402

43 Geomorphology, 2, 14, 17-19, 25, 29, 31-34, 38, 39, 46, 59, 62, 65, 69-71, 73, 78, 79, 81, 93, 94, 103, 104, 108, 109, 123, 136, 138, 140, 148-150, 154, 156, 159, 160, 163, 166, 175, 179, 183, 185, 187, 188, 191-193, 195, 197, 198, 203, 205, 207, 227, 232, 235, 240, 241, 277, 283, 287, 294, 295, 297, 300, 317, 319, 329, 333, 345, 346, 351, 356, 359, 363, 367, 370, 377, 388, 390, 397, 399, 400, 402

4301 Physiographic Regions, 3, 56, 116, 158, 216, 329

431 Work of Forces in the Interior of the Earth, 11, 13, 27, 34-36, 39, 41, 70, 72, 74, 81, 88, 93, 105, 123, 166, 198, 210, 248, 296, 300, 313, 326, 341, 358, 371, 393, 396, 399, 404

4315 Volcanoes and Related Forms, 18, 20, 74, 152, 166, 177, 197, 199, 201, 205, 249, 273, 287, 294, 362-364, 390, 401

4316 Seismology: Earthquakes, 3, 38, 41, 46, 58, 78, 79, 85, 98, 114, 123, 134, 160, 177, 210, 219, 222, 233, 240, 243, 249, 284, 291, 300, 310, 313, 318, 350, 371, 394, 407

432 Work of the Atmosphere, 3, 123, 148, 166, 185, 248, 249, 294, 312, 347, 370

4324 Loess, 32, 34, 46, 108, 157, 233

4327 Soils, 3, 16, 31, 41, 43, 47, 59-61, 63, 75, 77-79, 82, 85, 88, 95, 97-99, 102, 111, 112, 117, 123, 132, 135-137, 148, 159, 161, 167, 179-186, 190, 196, 198-200, 206, 208, 210, 219-222, 225, 239, 242, 245, 248, 249, 265, 268, 276, 279, 282, 289-300, 310-312, 316, 318, 321, 323, 325, 329, 331, 334, 341, 349, 363, 368, 371, 378, 379, 384, 387, 398, 400, 403, 406

433 Work of Flowing Surface Water, 14, 47, 69, 105, 123, 210, 231, 370

4332 River Valleys, 3, 32, 33, 39, 47, 68, 76, 77, 109, 111, 123, 137, 138, 143, 149, 151, 161, 166, 185, 190, 192, 197, 224, 245, 263, 264, 279, 280, 283, 288, 291, 300, 320, 341, 361, 389, 390, 395, 404, 405

4 Physical Geography: Biogeography (cont.)

- 434 Work of Subterranean Water, 151, 152, 192, 195, 222, 370
- 435 Work of (or in) Standing Water, 3, 24, 29, 58, 65, 74, 97, 111, 140, 151, 161, 178, 183, 200, 206, 229, 245, 249, 279, 294, 343, 356, 359, 361, 370, 399
- 436 Ice Sheets, Glaciers, Ground Ice and Their Work, 3, 4, 11, 12, 14, 16, 25, 29-32, 38, 39, 43, 47, 58, 62, 70, 79, 80, 83, 84, 88, 107, 109, 114, 124, 136, 139, 145-149, 151, 167, 190, 192, 193, 199, 206, 210, 224, 231, 246, 249, 296, 300, 309, 313, 319-321, 327, 330, 334, 344, 357, 358, 362, 365, 371, 384, 386-388, 390, 391, 396-398, 400, 401, 403, 407
- 439 Land Forms Due to Different Agencies, 3, 4, 25, 33, 36, 41, 42, 59, 84, 88, 154, 167, 179, 187, 220, 222, 245, 249, 264, 295, 301, 302, 311, 333, 344, 345, 356, 370, 393, 397
- 4394 Mountains, 18, 31, 32, 42, 58, 59, 64, 76, 99, 102, 108, 138, 139, 145, 185, 202, 203, 210, 220, 223, 224, 235, 237, 241, 243, 283, 292, 319, 326, 327, 344, 345, 362, 382, 384, 390, 391, 395, 397, 402, 404
- 43945 Mountaineering, 11, 36, 41, 47, 77, 82, 94, 116, 145, 157, 176, 187, 203, 204, 214, 217, 225, 228, 245, 249, 250, 275, 276, 286, 291, 292, 306, 316, 318, 319, 323, 326, 327, 363, 382, 391, 395
- 43946 Landslides, Avalanches, 13, 29, 63, 211, 236, 334, 350, 397
- 44 Waters of the Lands, 28, 36, 56, 95, 98, 104, 112, 149, 161, 181, 190, 199, 206, 218, 225, 236, 307, 313, 325, 335, 344, 345, 371, 394, 395, 399
- 441 Rivers; Potamology, 4, 12, 14, 17, 24, 34, 38, 41, 47, 56, 57, 60, 66, 68, 70, 76, 80, 96, 98, 106, 110, 111, 114, 138, 139, 143, 151, 176, 181, 191, 198, 204, 221-225, 232, 235, 238, 243, 260, 264, 267, 270, 271, 273, 274, 277, 307, 356, 358, 363, 367, 371, 379, 382-384, 386, 390, 391, 405
- 442 Lakes; Limnology, 18, 25-27, 33, 34, 38, 41, 42, 95, 137, 138, 147, 156, 184, 192, 197, 199, 203, 224, 229, 230, 238, 241, 289, 290, 306, 310, 323, 324, 325, 341, 344, 357, 362, 378
- 443 Subterranean Waters, Including Ground Water, 4, 18, 56, 98, 137, 158, 183, 193, 199, 200, 211, 219, 221, 224, 229, 250, 269, 301, 309-311, 319, 335, 347, 384, 386, 387
- 444 Springs, Hot Springs, Geysers, etc., 157, 202, 234, 317, 405
- 45 Oceanography, 42, 47, 85, 88, 124, 177, 195, 207, 218, 246, 250, 276, 297, 301, 330, 399
- 451 The Sea Floor, 4, 42, 44, 47, 48, 63, 85, 88, 118, 163, 167, 207, 208, 211, 217, 225, 243, 250, 297, 301, 330, 331, 335, 353, 357, 364, 367, 368, 371
- 452 Composition, Salinity, etc. of Sea Water, 4, 15, 18, 24, 43, 44, 71, 85, 124, 143, 147, 162, 163, 167, 208, 211, 220, 246, 250, 265, 330, 367, 384, 407
- 453 Movements of Sea Water, 4, 28, 56, 85, 108, 114, 141, 157, 163, 168, 208, 211, 244, 246, 250, 284, 291, 297, 301, 318, 331, 343, 367, 407
- 459 Marine Biology, 83, 85, 179, 194, 208, 250
- 46 Meteorology and Climatology, 4, 18, 22, 28, 44, 48, 105, 108, 168, 207, 211, 236, 301, 330, 335
- 461 Meteorology, 4, 5, 18, 23, 27, 29, 33, 46, 48, 56, 58, 63, 65, 88, 89, 124, 143, 146, 159, 177-179, 188, 211, 226, 230, 239, 245, 250, 285, 286, 291, 292, 301, 335, 371, 372, 377, 382, 405
- 4612 Temperature, 19, 34, 58, 68, 84, 112, 124, 147, 150, 157, 168, 197, 282, 311, 346, 357, 371, 372



4 Physical Geography: Biogeography (cont.)

- 4614 Atmospheric Circulation, 4, 14, 29, 31, 40, 43, 44, 48, 58,  
68, 119, 124, 168, 211, 232, 233, 243, 246, 250, 261, 286,  
295, 308, 356, 372, 383
- 46151 Precipitation, 5, 14, 16, 18, 19, 41, 43, 57, 70, 71, 75,  
89, 98, 110, 111, 124, 141, 152, 159, 168, 184, 186, 190, 195,  
200, 231, 233, 238, 239, 280, 289, 292, 311, 362, 383, 389,  
403, 405
- 46159 Droughts, 72, 95, 132, 326
- 461.10 Weather Forecasting, 5, 48, 58, 66, 162, 251, 301, 335,  
372, 405
- 462 Climatology, 5, 18, 28, 31, 33, 34, 48, 49, 56, 74, 80, 89,  
93, 95, 104, 109, 110, 112, 118, 124, 125, 138, 141, 145,  
149, 151, 157, 162, 163, 177, 186, 194, 197, 208, 211, 234,  
242, 251, 259, 263, 271, 278, 282, 287, 290, 294, 296, 297,  
301, 307-310, 322, 335, 356, 360, 372, 379, 402, 407
- 4621 Climatic Regions, 112, 124, 125, 186, 238
- 47 Biogeography, 28, 66, 111, 168, 185, 230
- 471 Ecology, 5, 17, 372
- 472 Plant Geography or Phytogeography, 5, 11, 13, 15, 17-19, 29,  
32-34, 37, 40, 42-44, 49, 66, 70, 72, 76, 79, 80, 84, 85, 89,  
101, 103, 109, 112, 116-118, 125, 140, 142, 143, 152, 153,  
161, 168, 175, 182, 186, 188, 190, 193, 194, 199, 201, 202,  
206-208, 211, 216, 218, 220, 222, 224, 225, 229, 238, 241,  
243, 245, 258, 265, 269, 272-275, 280, 283, 289, 292, 293,  
312, 313, 317, 319, 324, 330, 343, 345, 346, 350, 351, 355,  
356, 359-363, 365, 372, 379, 384, 391, 400, 402, 404, 406
- 473 Vegetational Regions, 5, 38, 49, 62, 114, 153, 202, 212, 216,  
223, 255, 237, 251, 283, 286, 289, 301, 321
- 474 Animal Geography or Zoogeography, 15, 21, 24, 33, 44, 49, 55,  
61, 65, 83, 94, 101, 103, 106, 153, 157, 160, 168, 219, 223,  
239, 251, 269, 286, 295, 296, 305, 308, 317, 335, 351, 366,  
373, 379, 385, 392, 400
- 5 Human Geography, 5, 18-20, 23, 24, 26, 35, 38-40, 42, 49, 59, 64, 65,  
69, 71, 73, 74, 78, 79, 82, 84, 89, 94, 100, 103-105, 107, 109,  
111, 114, 115, 118, 125, 132, 137, 139, 140, 145-147, 150-153, 155,  
158, 159, 162, 186, 190, 193-197, 201, 205, 212, 217, 218, 231-234,  
237, 240, 241, 245, 259, 264, 265, 276, 277, 280-282, 289-291, 293-  
295, 302, 308, 310, 316, 317, 319-321, 323, 324, 326, 327-329, 336,  
349, 352, 353, 355, 357, 359, 362, 364-366, 373, 390, 392, 394,  
397, 400, 402, 403, 405, 406
- 5001 Comprehensive Statistics: Statistical Methods, 12, 28, 42, 67, 73,  
89, 94, 102, 107, 133, 140, 141, 143, 145, 150, 169, 188, 193, 206,  
229, 261, 268, 275, 315, 316, 321, 353, 366, 379, 394, 395, 399
- 501 Man and Environment, 5, 16, 25, 49, 80, 82, 89, 112, 157, 169, 211,  
322, 324, 328, 397, 402
- 51 Physiological Geography, 5, 21, 30, 34, 49, 53-55, 63, 68, 79-81,  
98, 106, 109-111, 117, 119, 125, 130, 142, 158, 162, 169, 177, 186,  
187, 189, 197, 198, 201, 215, 221, 237-239, 245, 251, 258, 261,  
265, 273, 288, 289, 292, 307, 317, 327, 345, 351, 354, 373, 394,  
396, 403
- 52 Geography of Population, 5, 26, 27, 60, 65, 74, 78, 89, 99, 107,  
112, 125, 132, 137, 149, 152, 161, 169, 274, 280, 293, 294, 318,  
325, 336, 346, 348, 355, 357, 379, 391, 398, 400
- 522 Density and Distribution of Population, 26, 27, 30, 35, 59,  
65, 67, 74, 89, 93, 96, 101, 103, 107, 109, 115, 116, 132, 149,  
150, 169, 204, 207, 212, 216, 220, 226, 229, 231-233, 237, 251,



5 Human Geography (cont.)

- 522 Density and Distribution of Population (cont.), 258, 263, 272, 293, 336, 341, 348, 353, 382, 389, 393
- 523 Composition of Population, 30, 33, 34, 39, 51, 58, 67, 78, 99, 106, 108, 110, 112, 113, 115, 116, 125, 131, 133, 148, 155, 161, 169, 177, 187, 189, 201, 216, 232, 259, 264, 278, 281, 287, 290, 312, 325, 326, 329, 336, 339, 340, 345, 347, 366, 373, 377, 390, 396, 399
- 524 Movements of Population, 16, 17, 23, 43, 55, 70, 89, 102, 131, 133, 142, 146, 148, 158, 177, 186, 189, 197, 221, 227, 238, 271, 277, 297, 313, 317, 324, 341, 342, 348, 350, 354, 363, 364, 379, 382, 392, 406
- 5243 Settlement of Population on the Land, 6, 11, 55, 56, 61, 62, 75-77, 80, 104, 105, 117-119, 131, 132, 136, 137, 145, 156, 176, 177, 183, 186, 202, 217, 222, 227, 228, 238, 245, 260, 265, 268, 271, 275, 286, 312, 313, 318, 325, 328, 329, 340, 341, 346, 354, 360, 361, 381, 388, 402
- 525 Forms of Settlement, 15, 32, 49, 56, 70, 72, 73, 76, 105, 112, 118, 134, 137, 144, 157-159, 180, 181, 185, 187, 190, 200, 201, 204, 237, 243, 245, 252, 264, 267, 272, 307, 346, 380, 382, 398
- 5251 Rural Settlements; Villages, Farms, etc., 15, 50, 57, 69, 106, 135, 148, 177, 180, 182, 183, 185, 189, 190, 191, 194-196, 203, 220, 222, 226, 240, 242, 252, 261, 268, 278, 280, 282-284, 291, 320, 323, 336, 342-344, 346, 347, 365, 366, 380, 386, 397, 404
- 5252 City Geography, 6, 12-14, 16, 22-26, 30, 37, 50, 53, 57, 58, 60-62, 64, 67-69, 71, 72, 76, 80-83, 95, 97-99, 101, 106-109, 114-116, 118, 126, 133, 134, 136, 139-141, 143, 145, 146, 150, 151, 153, 157, 159, 161, 169, 176, 177, 179-183, 186, 187, 192, 194, 197-202, 204, 205, 219, 220, 222, 223, 226-237, 242, 252, 258, 259, 261-269, 272-274, 277, 279-283, 285, 290, 302, 306, 308-311, 313, 314, 317, 321, 322, 336, 341-347, 350, 352, 354, 356, 359, 361, 363, 366, 373, 382, 383, 385, 386, 389, 395, 396, 398, 401, 405
- 53 Economic Geography, 6, 10, 11, 15, 22, 27, 28, 30, 32, 33, 35-39, 42, 57, 65, 67-69, 70, 71, 72, 73, 81, 90, 94, 100, 101, 104-106, 108, 109, 115, 116, 126, 133, 135, 143, 145, 148, 154-157, 160, 161, 169, 176, 177, 186, 190, 194, 195, 197, 201, 202, 204, 206, 212, 217, 219, 220, 227, 231, 232, 234-237, 240-243, 252, 262, 265, 267, 274, 276, 279-281, 287, 288, 290, 293, 302, 303, 305-307, 309, 314, 315, 318, 320, 324-329, 336, 339-342, 345, 348, 350, 352, 353, 355-359, 361, 362, 365, 366, 378, 380, 389, 393, 394, 396, 397, 399, 406, 407
- 531 Natural Resources and Industries Based on Them, 83, 90, 95, 105, 126, 132, 133, 135, 137, 152, 169, 170, 188, 200, 270, 281, 302, 307, 312, 336, 343, 373, 380
- 531001 Conservation of Natural Resources, 50, 98, 252, 302, 322, 336, 379, 380, 388
- 53101 Land Utilization, 13, 15, 16, 26, 59, 61, 62, 67, 80, 82, 95-97, 106, 109, 116, 133-135, 140, 159, 170, 177, 182, 189, 219-222, 230, 243, 252, 262, 264, 266-270, 272, 279, 291, 306, 310-312, 328, 331, 343, 344, 349, 355, 356, 378, 380, 384, 386, 387, 389, 396, 404, 406
- 531014 Reserves, Parks, etc., 14-17, 62, 83, 94, 134, 135, 179-181, 200, 205, 217, 221, 225, 263, 266, 267, 278, 312, 319, 345, 348, 354, 385, 388, 391, 393
- 5311 Mineral Resources; Mining; Manufactures Based Essentially on the Use of Mineral Resources, 6, 11-13, 15-24, 26, 28, 37, 38, 42, 50, 51, 56, 57, 59-63, 66, 67, 69, 70, 72, 79, 81, 82, 90,

5 Human Geography (cont.)

5311 Mineral Resources ... (cont.), 94, 96, 99, 102-106, 111, 114-116, 126, 131, 133, 137-139, 141-143, 147, 154, 157-159, 161, 170, 175-177, 181, 183, 184, 188, 194-196, 203, 205, 206, 212, 217, 219, 220, 224, 226, 228-231, 235, 238, 240-242, 244, 245, 252, 253, 260-265, 267-270, 272-275, 277, 278, 280-282, 284, 285, 288-292, 294, 302, 303, 306, 308-318, 320, 321, 323-325, 327-330, 333, 336, 340, 346-350, 353, 354, 357, 360, 361, 364, 365, 373, 378-380, 382-384, 386-391, 393-395, 398, 399, 402, 403, 405, 406

53112 Food Supply, 50, 58, 68, 77, 90, 105, 138, 144, 152, 170, 185, 189, 204, 208, 212, 231, 233, 253, 291, 337, 339, 345, 361, 366

5312 Agriculture, 7, 11-15, 17, 18, 20, 23, 25, 27, 28, 33, 35, 37-41, 48, 51, 55, 57, 59, 63, 64, 69, 73, 75, 77, 79-83, 90, 95, 100, 101, 104, 106, 107, 111, 113, 114, 116, 126, 127, 135, 139, 140, 144, 146, 147, 150-156, 158, 161, 163, 170, 171, 175-182, 184-198, 200-208, 213, 219, 220, 223, 224, 227-229, 232-234, 236, 238, 241-243, 253, 258, 259, 262, 265-267, 270, 272, 273, 276, 278, 280, 282, 287, 291-293, 295, 303, 307, 309, 310, 313, 314, 317, 318, 320, 323, 327, 328, 337, 341-344, 347-350, 352, 354, 360, 363-365, 374, 378, 380, 383-391, 393, 395, 397-399, 401, 406

5313 Forests and Forestry, 7, 10, 17, 26, 39, 60, 74, 79, 106, 117, 133, 153, 171, 178, 181, 182, 208, 213, 217, 219, 221, 232, 233, 245, 254, 261, 266, 269, 294, 307, 308, 312, 322, 323, 324, 331, 340, 341, 358, 360, 364, 365, 374, 377, 378, 380, 381, 385, 386, 391

53132 Textile Industries, 28, 32, 41, 51, 64, 71, 81, 100, 150, 160, 206, 228, 235, 240, 254, 319, 342, 355, 362, 363, 364, 381, 388, 394, 406

5314 Animal Industries and Products, 10, 12, 34, 40, 50, 51, 55, 57-59, 61, 67, 72, 75-77, 96, 102, 118, 132, 138, 139, 144, 155, 159, 176, 190, 192, 213, 216-218, 223, 254, 276, 277, 287, 305, 307, 308, 311, 312, 314, 318, 319, 330, 337, 346, 348, 354, 365, 366, 381, 385-387, 389, 391, 393, 395, 398

5315 Products of Oceans, Rivers, and Lakes, 7, 15, 17, 27, 36, 40, 67, 71, 76, 95, 99, 108, 117, 131, 134, 144, 147, 159, 160, 163, 171, 180, 185, 189, 201, 203, 206, 233, 236, 245, 278, 291, 309, 312, 313, 325, 331, 340, 343, 348, 362, 381, 384-388, 399

53156 Whaling, 51, 84, 254, 296, 303

532 Geography of Manufacturing Industries, 11, 19, 23, 36, 55, 57, 63, 66, 69, 71, 83, 91, 94, 99, 115, 117, 134, 135, 137, 139, 150, 158, 171, 172, 177, 178, 186, 190, 203, 204, 213, 217, 226, 231, 242, 259, 262, 277, 288, 291, 303, 309, 311, 319, 322, 337, 341, 342, 348, 349, 354, 355, 357, 364, 378, 389, 391, 396, 397, 399, 404

533 Transportation and Communication, 7, 11, 12, 14, 22, 23, 26, 27, 29, 36-39, 55, 58, 61-65, 67, 69, 70, 72-74, 84, 91, 97, 99, 100, 102, 104, 105, 107, 112, 114, 116, 118, 131, 134, 137-139, 142, 144, 150, 153, 156-158, 176, 178-181, 184, 188, 190, 192-194, 196, 198, 199, 201, 204, 205, 213, 219, 220, 222, 223, 227-229, 231, 232, 234, 236, 237, 239, 242, 254, 258, 259, 262-266, 268, 271, 274, 275, 278, 280, 282, 284, 285-288, 291, 293, 294, 296, 306, 308, 309, 312, 315-317, 323, 326, 327, 340-342, 344-347, 352, 353, 355, 357, 358, 360, 362, 363, 374, 377,

5 Human Geography (cont.)

- 533 Transportation and Communication (cont.), 378, 380, 381, 383-386, 388, 393, 396, 397, 401-406
- 5333 Aviation, 12, 51, 57, 77, 96, 127, 134, 157, 172, 178, 179, 213, 228, 237, 262, 287, 288, 296, 314, 337, 354, 374, 381, 402
- 534 Commerce, Trade, etc., 7, 12, 23, 28, 39, 57, 64, 71, 74, 76, 78, 81, 91, 96, 100, 107, 114, 127, 134, 158, 178, 182, 201, 203, 204, 206, 217, 219, 222, 226, 239, 242, 254, 258, 262, 263, 265, 274, 278, 295, 297, 308, 320, 322, 327, 337, 342, 358-360, 381, 393-395, 398, 403, 404
- 535 Labor, 28, 37, 81, 134, 191, 227, 231, 263, 308, 309, 327-329, 341, 378, 379, 404
- 536 Finance, Wealth, etc., 20
- 54 Political Geography, 7, 8, 13, 20, 28-30, 32, 33, 35, 37, 39, 51, 56, 57, 64, 65, 67, 68, 70, 72, 73, 75, 78, 80, 85, 91, 96, 99, 101, 107, 108, 110, 111, 113, 117, 127, 142, 144, 147-150, 155-159, 162, 172, 178, 186, 189, 192-194, 196-198, 201, 202, 204, 206, 207, 213, 225, 227, 230, 231, 233-237, 240, 242, 243, 246, 254, 255, 258, 259, 263, 268, 279, 281-284, 288, 289, 291-297, 305, 314, 317, 318, 320-324, 328, 330, 339, 341-343, 355, 357, 359, 361, 362, 364, 374, 392, 394, 395, 399, 407
- 5411 Colonies and Colonial Policy, 8, 20, 25, 26, 36, 51, 57, 74, 76, 77, 81, 91, 107, 110, 112, 119, 127, 140, 152, 154, 172, 197, 200, 237, 238, 242, 255, 280, 287, 303, 305, 319, 322-324, 326, 341, 356, 374, 396, 401, 406, 407
- 545 Boundaries, 21, 23, 66, 102, 103, 127, 138, 140, 141, 145, 146, 172, 184, 187, 200, 227, 234, 278, 282, 306, 315, 362, 392, 394, 396
- 55 Social and Cultural Geography, 10, 12, 28, 37, 40, 42, 52, 55-61, 64, 66, 67, 74, 75, 80, 81, 83, 84, 94, 100, 101, 106, 110-116, 127, 131, 135, 138, 139, 144-146, 153, 156-158, 161, 162, 176, 178, 180, 182, 185, 188, 198-200, 202, 203, 205, 207, 213, 216, 217, 220, 222, 225, 234, 235, 238-240, 246, 258-61, 265, 268, 270, 272, 276, 281, 283, 284, 288, 291, 292, 295, 306, 307, 312, 314, 315, 317, 318, 322, 323, 328, 338, 339, 342, 343, 345, 346, 348-353, 359-362, 365, 366, 373, 374, 377, 381, 384, 388, 400, 402-404, 406, 407
- 5501 Archaeological Monuments, 19, 20, 34, 36, 61-64, 66-68, 75, 77, 78, 80, 84, 98, 99, 101, 103, 112, 116, 117, 128, 138-142, 144, 146, 154, 159, 185-187, 193, 195, 199, 203, 218, 222, 227, 228, 230, 231, 235, 239, 242, 258, 265-267, 270-274, 284-286, 289, 292, 313-315, 317, 320, 324, 325, 327, 340, 344, 345, 348-352, 355, 361, 364, 367, 391-393, 403-405
- 551 Linguistic Geography, 19, 21, 23, 52, 57, 59, 61, 65, 68, 77, 80, 91, 99, 100, 106, 116-118, 128, 135, 136, 153, 155, 156, 158, 159, 172, 186, 192, 200, 217, 231, 259, 264, 277, 279, 289, 303, 312, 315, 318, 338, 351, 359, 366, 395, 400
- 5515 Geographical Nomenclature, 25, 52, 57, 60, 69, 77, 91, 106, 131, 135, 180, 188, 216, 218, 223, 226, 236, 244, 269, 279, 295, 318, 357, 398, 401
- 552 Religions, 36, 40, 42, 62, 63, 72, 78, 80, 81, 91, 116, 128, 137, 148, 155, 172, 190, 213, 227, 229, 285, 289, 295, 303, 325, 343, 350, 352, 363, 374, 391, 392
- 5521 Material Culture, 22, 26, 31, 33, 36, 65, 69, 73, 74, 76, 97, 100, 102, 104, 117, 131, 132, 144, 156, 162, 175, 179, 185, 190, 195, 196, 221, 238, 255, 260, 264, 266, 272, 275, 280, 282, 286, 287, 303, 328, 329, 338, 340, 343, 347, 351, 352, 358, 360, 363, 374, 386, 398



5 Human Geography (cont.)

553 Customs, Folk-Lore, etc., 34, 56, 62, 92, 97, 100, 105, 136, 159, 172, 175, 179, 185, 187, 190, 192, 245, 270, 285, 324, 326, 329, 344, 347, 363, 385, 391, 392, 400, 401

554 Education, Intellectual Life, etc., 8, 14, 20, 30, 52, 56, 70, 97, 100, 115, 134, 172, 231, 243, 323, 381, 407

56 Military Geography, 8, 15, 24, 52, 54, 57, 68, 70, 71, 79, 85, 92, 105, 107, 116, 128, 131, 133, 143, 146, 148, 150, 173, 191, 201, 203, 204, 214, 231, 232, 255, 278, 279, 304, 306, 323, 327, 339, 340, 342, 355, 360, 364, 368, 375, 396, 400-402, 406

6 History of Geography, 8, 9, 52, 53, 92, 128, 129, 173, 214, 255-257, 304, 338, 339, 375, 376

7 Educational Aspects of Geography; Geographical Institutions, 9, 13, 26, 29, 34, 53, 70, 72, 173, 315, 365

71 Methodology, Textbooks, 9, 53, 65, 73, 92, 93, 96, 129, 173, 174, 214, 215, 305, 308, 315, 316, 319, 339, 376

75 Geographical and Related Institutions, 9, 23, 33, 53, 58, 93, 113, 174, 219, 257, 305, 316, 320, 339, 376

8 Aids to Geographical Study: Collections

801 Geographical Dictionaries, 69, 376

81 Bibliographies, 9, 18, 22, 23, 26, 32, 36, 44, 54, 57, 59, 63, 64, 67, 76, 79, 83, 87, 92, 96, 100, 101, 104, 129, 134, 135, 140, 141, 146, 156, 161, 165, 166, 168, 174, 193-197, 219, 240, 246, 257, 258, 274, 275, 287, 291, 294, 314, 315, 345, 348, 355, 399, 390, 392, 393, 397, 403, 404

82 Gazetteers, 69, 77, 97, 140, 353, 395

83 Atlases, 9, 10, 24, 29, 40, 52, 54, 68, 70, 73, 93, 105, 129, 144, 174, 190, 197, 215, 227, 275, 281, 321, 359, 376

85 Periodicals, 66, 93, 111, 130, 152, 193, 204, 318, 338, 364

86 Biographies, 10, 53, 54, 92, 94, 130, 174, 175, 215, 257, 305, 339, 376, 377, 392

9 History, 24, 35, 40, 65, 66, 68, 71, 75, 80, 93, 94, 96, 98, 100, 113, 115, 117, 130, 154, 156, 157, 175, 205, 217, 219, 225, 231, 246, 265, 274, 278, 283, 285, 292, 306, 308, 320, 322, 324, 325, 330, 343, 359, 381, 386, 392, 400

901 Relation of Geography and History, 10, 258, 306

91 Prehistory, 43, 55, 65, 101, 146, 155, 193, 215, 228, 231, 259

92 B. C., 10, 240, 284, 326

93 Birth of Christ to 750 A.D., 10, 279, 326, 327, 359

94 750-1500 A.D., 104-106, 114, 237, 321, 357, 358, 403

95 1500-1650, 106, 113, 266, 352, 357, 358, 403

96 1650-1800, 106, 113, 176, 307, 344, 352, 355, 366, 387

97 1800-1900, 96, 136, 222, 306, 310, 311, 314, 349, 352, 355, 366, 387

98 1900 to Date, 343

AUTHOR AND REGIONAL INDEX

Pages marked with an asterisk indicate maps, and underscored items biographical material. Abbreviations: ed., editor; comp., compiler; tr., translator.

- Aalto, Alvar, 358  
 Abbot, C. G., 301  
 Abbott, S. W., 265  
 Abd El Rahman Ali Taha, 129  
 Abel, A., 201  
 Abel, A. H., ed., 257  
 Abel, F. M., 113, \*113, 114  
 Ablan, G. L., 365  
 Abrams, Charles, 49, 50  
 Abramson, A., 108  
 Abranches de Moura, José, \*142  
 Ackerman, Joseph, 346  
 Adam, Leonard, 255  
 Adams, 96  
 Adams, C. C., 130  
 Adams, G. I., 388  
 Adams, J. T., ed., 96  
 Adams, K. T., 48  
 Adams, Mark, 137  
 Adams, O. S., 309  
 Adams, R. G., 173  
 Adams, Roger, 253  
 Adams, Romanzo, 207  
 Adams, T. C., 390  
 Adams-Onís treaty, 1819, 96  
 Adamson, A. M., 83  
 Adamson, C. T. J., \*366  
 Addis Ababa, Ethiopia, 199  
 Ademollo, Umberto, 41, 155  
 Adler, Betty, 392  
 Adriatic, 25  
 Afanasev, B. L., 79  
 Africa, 35, 74, 110, 152, 198, 237, 285, 322, 359, 401  
 Africa, Central, 36, 75, 111, 154, 199, 238, 286, 360, 402  
 Africa, East, 37, 76, 111, 154, 199, 238, 323, 360, 402  
 Africa, North, 36, 74, 110, 152, 198, 238, 285, 322, 359  
 Africa, South, 37, 77, 112, 154, 200, 239, 287, 323, 361, 402  
 Africa, West, 36, 75, 111, 153, 199, 238, 286, 323, 360, 402  
 Agafonoff, V., 75, \*75, \*88  
 Aguerrevere, S. E., 21, 102  
 Aguiar, F. G. de, 104, 395  
 Aguiar, José, 250, 255, 256  
 Ahlfeld, Hugo, 127  
 Ahlmann, H. W., 107, 118  
 Ahmed Abdel Halim, 238  
 Ahnne, E., 295  
 Ainsworth, Ed., 248  
 Aiton, A. S., 128, 173  
 Akagi, R. H., 308  
 Aked, G. D., 227  
 Akron, Ohio, 347  
 Alabama State highway department, \*388  
 Alabama - see also U. S., Southern, U. S., South Central  
 Alameda, Cal., 313  
 Aland Islands, 147  
 Alaska game commission, \*10, \*55  
 Alaska, 10, 55, 94, 131, 175, 216, 259, 305, 377  
 Albee, Bill, 259  
 Albee, Mrs. R. S., 259  
 Albert, Arman, 162  
 Alberta motor association, \*260  
 Alberts, H. W., 276  
 Albertson, F. W., 223  
 Albion, R. G., 344  
 Albitreccia, A., 233, 320  
 Albritton, C. C., jr., 136  
 Alejo Vignati, Milcíades, 22  
 Alessio Robles, Carmen, tr., 9  
 Alexander, Henry, 128  
 Alexander, Holmes, 309  
 Alexander VI, 256  
 Alexander the Great, 240  
 Alexéiev, V., 257  
 Alicante, M. M., 117, \*117  
 Alker, Ernst, 28  
 Allaire, Jean, 261  
 Allan, J. A., 378  
 Allemand-Martin, , 25  
 Allen, C. C., 18  
 Allen, G. C., 203  
 Allen, H. H., 97  
 Allen, H. J., 394, \*394  
 Allen, J. E., 224, \*225  
 Allen, Jay, 401  
 Allen, R. A., 335  
 Alley, John, 269  
 Alley, Rewi, 242  
 Allison, J. H., 386  
 Allred, C. E., 311  
 Almack, R. B., 222, 347  
 Almagià, Roberto, \*148, \*173, 214  
 Almeida Oliveira, Sebastião, 318  
 Alocer, Ignacio, 19

- Alps, 70, 145, 397  
 Alter, J. C., 390  
 Altieri, R. A., 21  
 Altsheler, Brent, comp., 251, 257  
 Alvarez Lleras, Jorge, 65  
 Alves de Souza, H. C., 22, 142  
 Alves Pinto, Estevam, 188  
 Ambler, C. H., 265  
 Ambler, G. M., 159  
 Ambolt, Nils, 40  
 Ambrose, J. W., 378  
 America (general), 10, 54, 93, 130, 175, 215, 258, 305, 377  
 America, Central, 19, 64, 100, 139, 186, 226, 274, 314, 350, 351, 392  
 America, Hispanic, 64, 99, 139, 185, 226, 274, 314, 392  
 America, South, 19, 65, 101, 141, 186, 227, 276, 316, 350, 353, 393  
 American automobile association, 177, \*377, \*393  
 American country life conference, 261  
 American geographical society of New York, 129  
 American guide series, 14-17, 59, 138, 220, 223, 265, 271, 272, 311, 347, 379, 382, 393  
 American library association, 274  
 American planning and civic association, 133  
 American radio relay league, \*7  
 Amigó, Gustavo, 101  
 Amn, F. L., 287, \*288  
 Ammar, Abbas, tr., 255  
 Ampferer, Otto, 31, 283  
 Amsterdam, 356  
 Amundsen, Roald, 296  
 Amundson, C. J., 312  
 Ancona, Italy, 322  
 Andersen, J. C., comp., 294  
 Anderson, A. L., 62, 272  
 Anderson, C., 160  
 Anderson, C. A., 273  
 Anderson, E. K., 369  
 Anderson, H. K., 61  
 Anderson, J. C., 18  
 Anderson, J. G. C., 68  
 Anderson, Malcolm Playfair, 40  
 Anderson, Nels, 379  
 Anderson, R. O., 333  
 Anderson, Russell H., 7, 9, 12  
 Anderson, W., 4  
 Anderson, W. A., 382  
 Andree's Handatlas, \*10, \*54  
 Andrew, Gerald, 111  
 Andrews, D. A., 60, 138  
 Andrews, E. W., 351  
 Andrews, Mrs. I. D., 295  
 Andrews, John, 294  
 Andrews, R. C., 93  
 Andros, Sir Edmond, 9  
 Anelli, Franco, 152  
 Anesi, H. R. de, 275  
 Angelier, C.-H., 320  
 Angelini, E., 280  
 Angheloff, B., 34  
 Anglo Egyptian Sudan, 36, 111, 238, 360  
 Angstrom, Anders, 5, 49, 256, 357  
 Anikeev, N. P., 290, \*290  
 Ankara, Turkey, \*240  
 Anson, Lyman, 259  
 Antarctic, 44, 84, 163, 296, 330, 367; see also Polar Regions  
 Antevs, Ernst, 138  
 Anthony, Harold E., 41  
 Antwerp, Belgium, 280  
 Appalachian mountain club, 344  
 Appalachian trail conference, inc., 58, 344, 385  
 Appleton, J. B., 389  
 Arakawa, H., 119, 124  
 Arana, Enrique, 23  
 Arango, Ruben, 65  
 Araujo Lima, José de, 142  
 Arbogast, G. E., 313  
 Archangelskij, S. D., 235  
 Archbold, Richard, 118  
 Archibald, E. S., 341  
 Archilla, Gustavo E., tr., 19  
 Arcoleo, F., 127  
 Arctic, 43, 84, 118, 162, 295, 330, 367, 407; see also Polar Regions  
 Arctowski, Henryk, 48, 70  
 Ardisone, Romualdo, 44  
 Arenas Paz, Belisario, 353  
 Argentina. Comisión nacional de granos y elevadores, 318  
 Argentina. Dirección de meteorología, geofísica e hidrología, 56  
 Argentina. Dirección de parques nacionales, 354  
 Argentina. Dirección general de estadística, 229, 354  
 Argentina. Dirección general del Inst. geogr. militar. Division geodesía, 22  
 Argentina. Dir. nacional de vialidad. Red nacional de caminos, \*188  
 Argentina. Ministerio de agricultura. Dir. de minas y geología, 278



- Argentina. Ministerio de agricultura. Dir. de propaganda y publicaciones, 335
- Argentina, 22, 66, 143, 188, 229, 277, 318, 354, 395
- Arizona - see U. S., Western; U. S., Southwestern
- Arkansas - see U. S., South Central
- Arkell, A. J., 238
- Armani, Aquiles, 66
- Armenta, A. L., 102
- Armentrout, W. W., 266
- Arnaoudov, M., 400
- Arndt, Paul, 40
- Arnett, E. J., 237
- Arnette, André, 118
- Arnold, H. H., 306
- Arredondo, Horacio, 23
- Arrhenius, Olof, 321, 357
- Ashbel, D., \*362
- Ashby, A. W., 50
- Ashby, Eric, 365
- Ashby, M., 180
- Ashley, G. H., 59, 383
- Ashmore, S. E., 68
- Ashtabula, Ohio, 98
- Ashton, E. G., 258
- Asia, 38, 78, 113, 155, 201, 239, 288, 324, 361, 403
- Asia, Central, 38, 79, 114, 156, 202, 240, 289, 325, 403
- Asia, Southeastern, 41, 115, 159, 205, 243, 328, 364, 406
- Asia, Southwestern, 38, 78, 113, 155, 201, 240, 288, 324, 361, 403
- Asklund, B., 194
- Aspinall, Sir Algernon, 275
- Assche, P. van, 76
- Association de géographes français, 129
- Association d'océanographie physique, 168
- Association d'océanographie physique. Union géodésique et géophysique internationale - see Union géodésique et géophysique internationale
- Atherton, L. E., 182
- Atindra Nath Bose, 158
- Atlante dei Comuni del regno d'Italia, \*197
- Atlantic Ocean, 44, 85, 163, 208, 246, 297, 331, 367, 407
- Atlas géographique et historique du Congo Belge et des territoires sous mandat du Ruanda-Urundi, \*154
- Atlas universelle, \*54
- Atlassov, I., 241
- Atwill, E. R., 274
- Atwood, W. W., 56
- Aubert de la Rue, Edgar, 37, \*37, 287
- Aubréville, André, 36, 238, \*286
- Audebeau Bey, Ch., 110
- Auerbach, H. S., 390
- Auger, P. E., 261
- Austin, J. M., 43
- Australia. Aerial, geological and geophysical survey of Northern Australia, 244, \*294, 329
- Australia. Dept. of the interior. Property and survey branch, \*294, \*367
- Australia. Works dept. Lands & survey branch, \*162
- Australia, 42, 81, 117, 160, 205, 244, 294, 328, 365, 406
- Austria, 30, 72, 236, 283
- Avdeev, V., 29
- Averill, Chas. Volney, 18
- Avila, Bastos de, 354
- Awad, Hassan, 70
- Ax-les-Thermes, France, 192
- Axelrod, D. I., 274
- Axelsson, Eric, 53
- Aylen, D., 77
- Ayres, Harral, 308
- Ayres, Q. C., 253
- Baal, J. van, 118
- Baasen, Carl, 212, 213, 233
- Babb, M. F., 17
- Babkov, I. I., 283
- Bacon, E. N., 136
- Bacon, Elizabeth, 114
- Bacon, L. B., 253, 254
- Bacsák, György, 301
- Bacsó, Nándor, 195
- Badiano, Juan, 53
- Baer, E., 155
- Báez, J. R., 319
- Bagchi, Kanangopal, 405
- Baghdad, Iraq, 201
- Bagrow, Leo, \*52
- Bagshawe, T. W., 85
- Bailey, E. B., 105
- Bailey, F. L., 185
- Bailey, J. H., 179
- Bailey, K. P., 375, 381
- Bailey, R. Y., 135, 178
- Bain, Read, 311
- Bajpai, M. P., 405
- Baker, C. L., 137
- Baker, J. A., 15, 116

- Balchin, W. G. V., 396  
 Baldassari, Ernesto, 143  
 Baldwin, Mark, 331  
 Balensiefer, E., 233  
 Balk, Robert, 3, ed. 93  
 Balkans, 33, 73, 150, 196, 284,  
 322, 359  
 Ball, J. R., 386  
 Ball, John, \*36, 36  
 Ballard, E. A. C., 322  
 Baltic, 282, 399  
 Baltic Sea, 28, 147, 195, 358  
 Baltimore, Md., 345  
 Bamesberger, J. G., 63  
 Bancroft, M. F., 306  
 Bandy, W. R., 184  
 Banerji, S. K., 372  
 Banja Luka, Yugoslavia, 151  
 Bantelmann, Albert, 193  
 Bar, Gaston de, 130  
 Baradi, Mauro, 243  
 Barão de Antonina, Brazil, 142  
 Barbeau, Marius, 131, 132  
 Barber, Alvin, 6  
 Barbosa, Octavio, 142, 229  
 Barbosa de Oliveira, Américo, 229  
 Barbour, G. B., 389  
 Bari. R. Università degli studi  
 "Benito Mussolini". Istituto di  
 geografia, 196  
 Barker, C. A., 345  
 Barker, P. W., 303  
 Barlaeus, Caspar, 304  
 Barlow, E. W., 250  
 Barnes, B. S., 181  
 Barnes, F. F., 185  
 Barnes, J. A., 50  
 Barnes, Kathleen, 203  
 Barnes, R. M., 350  
 Barnett, O. H., 317  
 Barnett, P. G., 292  
 Barnett, R. W., 204  
 Barnouw, A. J., 106  
 Barraclough, Sir Henry, 338  
 Barreiro, A. J., 214  
 Barrera V., Humberto, 296  
 Barrett, A. O., 206  
 Barrett, P. L., 3  
 Barron, J. L., 263  
 Barrows, H. H., 98  
 Barry, Phillips, ed., 179  
 Bartels, J., 299, 300, 317, 334,  
 369  
 Barth, Paul, 200  
 Barth, T. F. W., 234  
 Barthès, M., 145  
 Bartholome, John & son, ltd., \*230,  
 \*276, \*361  
 Bartholomew, R. P., 137  
 Bartlett, H. H., 296  
 Bartlett, Katharine, 53, 173  
 Bartlett, R. A., 296  
 Bartley, M. W., 260  
 Bartolozzi, E., 286  
 Barton, D. R., 93, 198, 305, 377  
 Barton, G. A., 128  
 Barton, J. R., 386  
 Bartrum, J. A., 161  
 Bartz, Fritz, 291, \*291  
 Bass, N. W., 387  
 Bass, T. C., 181, 220  
 Bastin, E. S., ed. 60  
 Basu, S., 372  
 Batakliiev, Ivan, 34, 35, 400  
 Batavia-Centrum. Koninklijk magne-  
 tisch en meteorologisch observa-  
 torium, 160  
 Batchelor, G. J., \*292  
 Bateman, J. D., 260  
 Bates, A. C., 9  
 Bates, E. S., 326  
 Bates, R. L., 384  
 Battaglia, Raffaello, 109  
 Baudet, P. J. H., 92  
 Baulig, Henri, 4, 57, 123, 232  
 Bausman, R. O., 14, 266, \*266  
 Bayer, L. D., 98  
 Bayley, W. S., 126  
 Bayliss, E. P., \*163  
 Bazalgette, H. L., 288  
 Beach, J. O., 183, 184  
 Beadle, N. C. W., 171  
 Beaglehole, Ernest, 245  
 Beals, Carleton, 314  
 Bean, R. K., 247  
 Beans, George H., library, 52  
 Beard, J. S., 331  
 Beardsley, Gretchen, 219  
 Beater, B. E., 403  
 Beauchamp, R. S. A., 323, 324  
 Beaumont, Texas, 311  
 Beck, R. S., 13  
 Becker, H. T., 406  
 Becker, Ludwig, 210  
 Becksmann, Ernst, 2  
 Beckwith, C. S., 384  
 Beckwith, Martha, 245  
 Beecroft, Eric, 159  
 Beers, W. F. J. van, 117  
 Beesley, T. W., 61  
 Behre, C. H., jr., \*59, 336  
 Behrendt, R. F., 100  
 Bekker, Bertild, 328  
 Bekker, Johannes, 328  
 Belfiore, Placido, 1, 165

- Belgium. Ministère des colonies.  
Service cartographique, \*37, \*76  
Belgium. Office central de statistique, 145, 232  
Belgium, 24, 69, 106, 144, 191, 232, 280, 356  
Bell, A. H., 310  
Béll, Béla, 188  
Bell, Gertrude, 376  
Bell, H., \*61  
Bell, H. S., 88, 249  
Bell, Spurgeon, 307  
Bell, W. J., jr., 66  
Bellandi, Alfredo, 76  
Bellisle, Simars de, 375  
Bellomo, J. P., 319  
Belshaw, H., 161  
Bemmelen, R. W. van, 42, 293  
Bena, Henri, 238  
Benedict, Ruth, 373  
Bénévent, Ernest, 233  
Bennett, Allan, 244  
Bennett, H. H., 3, 310  
Bennett, M. K., 7, 8  
Bennett, P. M., 131  
Bennett, W. C., 101  
Bennit, H. L., 50  
Bennitt, Rudolph, 302  
Benoit-Marie, , 11  
Benson, Ivan, 313  
Benson, W. N., 329  
Bentley, Phyllis, 232  
Bercaw, L. O., comp., 379 - 381  
Berg, Hellmut, 278  
Berg, L., 257  
Bergeiro, J. M., 4, 5  
Bergeron, Tor, 372  
Bergounhoux, S., 280  
Bergquist, S. G., 267  
Bergsmark, D. R., 369, 376  
Bergstrom, E. A., 58  
Bering, Vitus, 304  
Berk, L. J. M. van den, 108, 236  
Berkey, C. P., 46, 122  
Berland, Henri, tr. 159  
Berland, L., 111  
Berle, A. A., 339  
Bermúdez, P. J., 393  
Bernales Corpancho, N. V., 228  
Bernard, Merrill, 4  
Bernier, J. E., 130, 162  
Berninger, O., 393  
Berrey, L. V., 135  
Berrien, William, 314  
Bertin, G., 232  
Bertrán, Luz, 101  
Bertrand, Léon, 192  
Besairie, Henri, 199  
Beschkow (Beshkov), A. S., 35, 236  
Besnard, W., 36  
Besterman, Theodore, 54, 174  
Betts, H. S., 380, 381  
Beukema, Herman, 96, 114, 342  
Bevan, Arthur, 15, 54  
Bevan, Bernard, 20  
Beverluis, J. R., 117  
Bhatta, Pandit K. A., 80  
Biallovitch, G., 5  
Bidwell, P. W., 252, 342  
Biehl, Max, 262  
Bigalke, R., 200  
Bigwood, E. J., 212  
Bijlmer, H. J. T., 232  
Billings, M. P., 14, 390  
Billings, Mont., 272  
Billingsley, Paul, 195  
Bilodeau, Charles, 176  
Birchard, R. E., 360  
Birdseye, C. H., 122, 333  
Biret, A., 106  
Birkby, Carel, 200  
Birley, R., 149  
Birnbaum, Martin, 37, 315, 401  
Birrell, K. S., 82  
Birt and company (pty.) ltd., 206  
Bishop, C. W., 327  
Bishop, E. E., 55  
Bishop, G. S., 170, 212, 214  
Bishopp, D. W., 317  
Bisson, T. A., 202, 242, 364  
Biswell, H. H., 18  
Bjerknes, J., 105  
Bjork, D. K., 357, 358  
Björkdal, Erik, 147  
Björnsson, Sven, 70  
Blache, Jules, 323  
Blachowski, Roman, 30  
Black, L. D., 348  
Blackburn, K. B., 106  
Blackstone, D. L., 390  
Blackwood, Beatrice, 68  
Blaeu, W. J., 92, 338  
Blagovestchensky (Blagoveshchensky), G., 235, 283  
Blair, W. F., 269  
Blake, G. S., 325, \*325  
Blake, S. B., 327  
Blakeslee, H. W., 162  
Blanc, A. C., 197  
Blanchard, John, 348  
Blanchard, W. O., 198, 352  
Blanco Acevedo, Pablo, 66  
Bland, John, 190  
Blee, H. H., 209



- Blegen, T. C., ed. 346  
 Bley, Wulf, ed., 45  
 Bliss, G. S., 5  
 Bloch, Kurt, 115, 157, 202, 292, 362  
 Bloch, Sara, 144  
 Blom, Frans, 100, 186  
 Bloom, L. B., 214  
 Bloomer, R. O., 59  
 Bloomington, Iowa, 16  
 Blumenstock, D. I., 123, 124  
 Blumenthal, Albert, 12, 338  
 Blumenthal, E. H., 99  
 Blumenthal, E. H., jr., 185  
 Boas, Franz, 125, 127, 128, 169, 177  
 Bobadilla, P. H., 352  
 Bobek, H., 148, 403  
 Bock, Edmond de, 106, 191  
 Bodascher, Otto, 236  
 Bodley, Ronald, 476  
 Bodo, Fritz, 29  
 Boekstal, J., 354  
 Boericke, W. F., 328  
 Boerman, W. E., 336, 337  
 Boesch, Hans, 289  
 Bogdanchikov, M. P., 212  
 Boggs, R. S., 100, 185  
 Boggs, S. W., 172  
 Boguslawski, E. von, 250  
 Bois, C., 75  
 Bois, D. G. J. M., 211, 212  
 Böker, H., 192  
 Bolívar, Simón, 130  
 Bolivia, 21, 66, 102, 141, 187, 228, 276, 317, 394  
 Bolton, H. E., 9, 128-130, 139  
 Bolton, W. W., 257, 295  
 Bonacina, L. C. W., 45, 48  
 Bončev, Ekim, 34  
 Bončev, St., 400  
 Bond, Frank, \*256  
 Bond, M. C., 13  
 Bondarchuk, V. G., 108  
 Boneff, N., 2  
 Bonetti, Alberto, 284  
 Bonetti, Mario, 112, 322, 325, 331  
 Bonifacio, Corsica, 233  
 Bonnett, Martha, 252  
 Bonneuil, M.-E. de, 113  
 Bonser, H. J., 311  
 Booher, L. J., 301  
 Boon, J. D., 136  
 Boots, Mrs. J. L., 156  
 Bor, N. L., 117  
 Borja, L. J., 365  
 Born, K. E., 62  
 Borsacov, V., 337  
 Borst, H. L., 98  
 Borter, W., 323  
 Bos-Niermeyer. Schoolatlas der gehele aarde, \*129  
 Bose, Girindrashekhar, 292  
 Bose, Nirmalkumar, 405  
 Bošnjak, Radovan, 34  
 Bossolasco, Mario, 284  
 Boston, Mass., 58, 383  
 Bostwick, Prudence, ed., 312  
 Boswell, P. G. H., 48, 279  
 Boteni, Viorica, 33  
 Boucher, G. P., 11  
 Bouillenne, Raymond, 280  
 Bourcart, Jacques, 35, 36  
 Bourdeau, J. M., 397  
 Bourdier, Franck, 233  
 Boveri, Margret, 155  
 Bowers, F. A. I., 83  
 Bowie, William, 88  
 Bowles, Oliver, 226  
 Bowman, Eleanor, 379  
 Bowman, Isaiah, 172, 180, 198, 302  
 Bownocker, J. A., 183  
 Bowser, W. E., 378  
 Boyer, Paul, 194  
 Boynton, Damon, 179  
 Brace, O. L., 269  
 Braden, Spruille, 394, 396  
 Bradford, H. E., 310  
 Bradley, W. H., 47, 333  
 Bradshaw, George, firm, 190  
 Brahe, Tycho, 256  
 Brăileanu, Al, 33  
 Brainbridge, T. H., 190  
 Brand, D. D., 92  
 Brandão, Cláudio, tr., 305  
 Brandl, Ludwig, 105  
 Brandt, J. W., \*37  
 Brandt, Karl, 146, 254  
 Branner, G. C., 311  
 Branom, F. K., 174  
 Brant, A., 260  
 Brantly, J. E., 97  
 Braun, Gustav, 72  
 Bravari L., Victor, 251, 301  
 Brazil. Departamento nacional da produção mineral. Divisão de águas, 277  
 Brazil. Departamento nacional de produção mineral. Serviço de fomento da produção mineral, \*354  
 Brazil. Departamento nacional da produção mineral. Serviço geológico e mineralógico, \*21  
 Brazil. Instituto brasileiro de

- Brazil (cont.) geografia e estatística. Serviço gráfico, 142  
 Brazil. Propaganda dept., 394  
 Brazil. National coffee dept., 187  
 Brazil, 21, 66, 103, 142, 229, 277, 317, 354, 394  
 Brazilian information bureau, New York, 318  
 Brebner, J. B., ed., 131, 133  
 Brelsford, W. V., comp., \*112, 113  
 Brentnall, H. C., 49  
 Bretz, J. H., 93, 182  
 Brew, J. O., 349  
 Brewster, P. G., 61, ed. and comp. 347  
 Breyer, Friedrich, 41  
 Bridger, C. A., 225  
 Briggs, H. E., 312  
 Briggs, R., 38  
 Briggs, R. C., 225  
 Brightman, G. F., 138  
 Brinton, W. C., 209  
 British Columbia. Dept. of lands, \*260  
 British Empire, 68, 105, 190, 231, 279, 319, 355  
 British Isles, 24, 68, 105, 144, 190, 231, 279, 319, 355, 396; see also Gt. Brit.  
 British Honduras. Survey dept., \*227  
 British library of information, New York, 281  
 British museum (natural history), 76  
 Britnell, G. E., 176  
 Brittain, J. H., 333  
 Broadhurst, E., 42  
 Brocks, Karl, 210, 211  
 Brode, H. S., ed., 271  
 Brodrick, A. H., 406  
 Broek, J. van den, 81  
 Broek, J. O. M., 160, 169  
 Broekhuysen, G. J., 361  
 Brøgger, A. V., 281  
 Bromehead, C. E. N., 302  
 Brooks, C. F., 56, 58  
 Brooks, F. A., 371  
 Brooks, P. C., 95, 96  
 Brouwer, D., 43  
 Brower, D. R., 225, 391  
 Brown, A. H., 176  
 Brown, C. B., 183  
 Brown, E. I., 370  
 Brown, G. F., 178  
 Brown, I. C., 186  
 Brown, J. C., 41  
 Brown, N. C., 26  
 Brown, P. E., 182  
 Brown, R. H., 256, 304  
 Brown, R. M., 165  
 Brown, T. G., 116  
 Brown, W. R., 15  
 Browne, C. A., 7, 9, 12, 133  
 Browne, W. A., 45  
 Bruges, Belgium, 357, 358  
 Brumley, F. W., 385  
 Brun, Madeleine, 192  
 Bruni, Giuseppe, 127  
 Brunk, J. W., comp. and ed. 187  
 Brunner, Federico, 22  
 Brunner, G. J., \*3, \*46  
 Brunner, Pierre, 23  
 Brusa, Alfio, 200  
 Brust, H. F., 220, 265  
 Bruyn, J. V. de, 43, \*43  
 Bruyn, J. V. de, 83  
 Bryan, G. S., 44, 245, 296, 333, 337, 367  
 Bryan, Kirk, 19, 99, 167, 220, 390, 391  
 Bryn Davies, D. A., 228  
 Bucher, W. H., 167, 208, 367  
 Buchner, G., 401  
 Buchner, P., 401  
 Buck, Mrs. E. H., 265  
 Buck, P. H., 42  
 Buck, P. S., 362  
 Buck, S. J., 219, 265  
 Budapest, Hungary, 150  
 Budd, Ralph, 137, 176, 181  
 Buenaventura Uriarte, Fr., 277  
 Buenos Aires, 143, \*230  
 Buffalo, N. Y., 219, 382  
 Buffington, A. F., 59  
 Buffinton, A. H., 176  
 Bugge, Carl, 146, \*146  
 Buijtenen, M. P. van, 356  
 Bujak, Jakub, 204, 327  
 Bukasov, S. M., 303  
 Bull, A. J., 190  
 Bulla, Béla, 32, 149  
 Bullard, E. C., 250, 299, 301  
 Bullen, K. E., 46, 299, 406  
 Bullock, L. G., \*68  
 Bulman, Joan, tr., 40  
 Bumstead, A. H., \*105  
 Burch, G. I., 177  
 Burchard, E. F., 388  
 Burdick, R. T., 185  
 Burg, Amos, 279  
 Burgess, Alan, 82  
 Burke, M. F., 17  
 Burkhart, Kurt, 124  
 Burky, Ch., 240  
 Burky, Charles, 1

- Burlingame, F. H., 317, 353  
 Burlingame, Roger, 337, 342  
 Burma. Deputy conservator of the  
 port of Rangoon, \*80, \*292, \*293  
 Burn, W. L., 57  
 Burns, A. J., ed. and comp., 377  
 Burns, E. L. M., 377  
 Burns, J. F., ed. and comp., 377  
 Burns, M. M., 82  
 Burpee, L. J., 378  
 Burton, R. W., 158, 292  
 Burwell, H. B., 62  
 Busch, Andreas, 193  
 Busch, W., 192, \*192  
 Busch-Zantner, Richard, 26  
 Bushnell, D. I., jr., 94, 266, 382  
 Busshoff, Lotte, 150  
 Bustos Navarrete, Julio, 318  
 Butcher, Devereux, 264  
 Butler, A. P., jr., 391  
 Butler, Mary, 352  
 Büttner, K., 286  
 Butts, Charles, 96, 308, 384  
 Buxton, L. H. D., 68  
 Buynitsky, V., 330  
 Byerly, Perry, 98, 313, 350  
 Bykov, G., 79  
 Bynum, M. L., 303, 307  
 Byram, H. F., 224  
 Byrd, R. E., 296  
 Byrd, William, 180
- Cabeza de Vaca, A. N. de, 173  
 Cable, D. E., comp., 171  
 Cabot, John, 375  
 Cabrera, A. L., 230  
 Caceres Freyre, J. B., 67  
 Cadilhac, P.-E., 240  
 Cahalane, V. H., 267  
 Cahill, B. J. S., 209  
 Caldenius, Carl, 42  
 Calderón, Eustorgio, 100, 186  
 Calhoun, W. T., 263  
 California. Dept. of public works,  
 313  
 California. Dept. of public works,  
 Div. of water resources, 18, 313,  
 391  
 California. Forest and range ex-  
 periment station, \*350  
 California. State chamber of com-  
 merce, 350  
 California. State dept. of natural  
 resources, Div. of mines, \*63  
 Californi .State automobile asso-  
 ciation, \*274  
 California - see also U. S., South-  
 California (cont.) western; U. S.,  
 Western  
 Callaghan, Eugene, 18, 138  
 Callao, Peru, 317, 354  
 Calmette, Joseph, \*92  
 Camarena, R. I., 228  
 Cameron, R. E. M., 202  
 Camoens, Luis de, 128  
 Campbell, Gordon, 129  
 Campbell, S. A. C., 297  
 Campbell, W. M., \*134  
 Camsell, Charles, 306  
 Canada. Dept. of agriculture, 132  
 Canada. Dept. of mines and resour-  
 ces, 217  
 Canada. Dept. of mines and resour-  
 ces. Bureau of geology and topog-  
 raphy, \*94, \*95, \*260, \*261  
 Canada. Dept. of mines and resour-  
 ces. Bureau of mines, \*131  
 Canada. Dept. of mines and resour-  
 ces. Hydrographic and map serv-  
 ice, \*11, \*94, \*132, \*217, \*377  
 Canada. Dept. of mines and resour-  
 ces. Indian affairs branch, 217  
 Canada. Dept. of mines and resour-  
 ces. Lands, parks and forests  
 branch, \*11, \*55  
 Canada. Dept. of mines and resour-  
 ces. Mines and geology branch, 175  
 Canada. Dept. of mines and resour-  
 ces. Surveys and engineering  
 branch, \*340  
 Canada. Dept. of transport, 306  
 Canada. Dept. of transport. Air  
 services branch. Div. of meteoro-  
 logical services, 259  
 Canada. Dominion bureau of statis-  
 tics. Transportation & public  
 utilities branch, 55  
 Canada. Geological survey, \*259,  
 \*260, \*261  
 Canada. Industrial and publicity  
 bureau, \*341  
 Canada. National parks bureau, 94,  
 306  
 Canada. National topographic series,  
 \*11, \*55, \*176, \*218, \*260, \*341  
 Canada, 11, 55, 94, 131, 175, 217,  
 259, 306, 340, 377  
 Canaday, G. L., 98  
 Canadian institute of surveying, 377  
 Canadian travel bureau, 340, \*340  
 Cancio y Rodríguez Capote, Leopoldo,  
 301  
 Candida, Luigi, 74  
 Canova, E. C., 265



- Cape Peninsula publicity association, 361  
Capell, A., 244, 366, \*366  
Capello, C. F., 74, 151  
Capetown, South Africa, 200, 361  
Capone, G., 127, 170  
Capps, S. R., 184, 259  
Capra, Anna, 197  
Capra, Giuseppe, 42  
Carabia, J. P., 275  
Caracas, Venezuela, 141, \*353  
Caraci, Giuseppe, 174  
Carcopino, Jérôme, 359  
Cardenas, G. L. de, 53  
Cardona Lazo, Antonio, 140, 275  
Cardozo, M. S., 317  
Carelli, Gustavo, 113  
Caret, Jean, 194  
Caribbean area, 100  
Caribbean Sea, 141, 353  
Carleton, Patrick, 78  
Carlson, G. G., 222  
Carlson, W. S., 407  
Carlton, W. R., ed., 339  
Carlucci, Antonio, 73  
Carman, H. J., ed. 55  
Carmichael, D. M. 84  
Carmichael, Hugh, 207  
Carnegie endowment for international peace. Library, 57  
Carpenter, A. B., 377  
Carpenter, J. C., 183  
Carrier, E. H., 279  
Carrière, J. M., 136  
Carrillo Ramirez, Alberto, 103, 277  
Carrington, Hugh, 92  
Carroll, Dorothy, 161  
Carruthers, R. G., 319  
Carter, C. C., 49  
Carter, C. E., ed. and comp., 136  
Cartwright, G., 253  
Carvalho do Amaral, Irnack, 142  
Caryl, R. E., 350  
Casa Vilca, Alberto, 103  
Casablanca, Morocco, 285  
Casanova, Eduardo, 67  
Casavis, J. N., comp., 35  
Case, E. C., 369, 376  
Case, F. A., 45  
Caso, Alfonso, 20  
Casper, Karl, ed., 150  
Cassady, Ralph, jr., 57  
Casson, Stanley, 169  
Castañeda, C. E., 314  
Castellví, Marcelino de, 65  
Castelo Branco, H. C. de L., 110  
Castetter, E. F., 225  
Castiglioni, Bruno, 151  
Castillo, S. R., 143  
Castro, Eugenio de, 318  
Catlin, George, 174  
Cator, G. E., 406  
Cattaneo, Antonio, 151  
Caughey, J. W., 274  
Cauvet, C., 285  
Cavarocchi, F., 8  
Cawley, R. R., 375  
Caxambú, Brazil, 395  
Cederstrom, D. J., 384  
Central America - see America, Central  
Central City, Colorado, 139  
Ceppi, Hector, 5  
Cervantes, 93  
Céspedes, Father Gregorio de, 92  
Chadwick, N. K., 52  
Chalyt, M., 29, \*29  
Chamberlain, J. F., 53  
Chamberlin, David, ed., 359  
Chamberlin, Jo, 58  
Chamberlin, R. T., 167, 390  
Chamberlin, T. W., 186  
Chambers, S. T., ed., 339  
Chambers, W. T., 269  
Chamisso, Adalberto de, 277  
Chamley, Charles, 77  
Champion, D. L., 68  
Champion, Ivan, 366, \*366  
Chandler, Tertius, 252, 258  
Chang Fu-liang, 242  
Chapin, , 305  
Chapman, B. B., 222  
Chapman, Dennis, 231  
Chapman, O. M., 288  
Chapman, S., 300  
Chapman, Sydney, 334  
Chapman, V. J., 65, 178  
Chappin, F., 341  
Chapsky, K. K., 330  
Chard, Thornton, 59  
Charvet, Louis, 213  
Chaski; organo de la Asociación peruana de arqueología, 228  
Chasseloup-Laubat, François de, 285  
Chatley, Herbert, 107, 204  
Chatterjee, D., 292, 293  
Chatterjee, S. P., 170, 405  
Chatterjee, Shibaprasad, 243  
Chatterton, H. J., 17  
Chaussegros de Léry, J. G., 375  
Chauvenet, Giuseppina, 109  
Chebotarev, I. I., 46  
Cheesman, L. E., 162  
Cheetham, F. T., 99

- Chen Han-Seng, 115, 404  
Chenery, E. M., 65  
Cherrington, B. H., 314  
Chevalier, Auguste, 25, 37, 202, 208  
Cheyney, E. G., 380  
Chew, A. P., 177  
Chiao, C. Y., 327  
Chicago, 61, 182, 268, 346  
Childe, V. G., 144, 231  
Childs, E. C., 334  
Childs, F. S., 382  
Childs, J. B., 64, 99  
Childs, St. J. R., 221  
Chile, Dirección general de estadística, 229  
Chile, 22, 66, 143, 188, 229, 277, 318, 354, 395  
Chimay, Belgium, 145  
China, 40, 115, 157, 203, 242, 291, 326, 363, 404  
China Sea, 243  
Chinte, F. O., 365  
Chittenden, H. M., 348  
Chitty, L. F., \*231  
Cholley, A., 69, 192  
Cholnoky, Jen8, 130  
Christaller, Walter, 27, \*27  
Christchurch, N. Z., \*83  
Christians, W. F., 276  
Churchill, Canada, 306  
Cimino, M., 197, 316  
Cincinnati, Ohio, 269  
Civil aeronautics authority - see U. S. Civil aeronautics authority  
Civil aeronautics journal, 57  
Clapp, F. G., 78, \*78, 383  
Clar, E., 31  
Clarac-Schwarzenbach, Annemarie - see Clark-Schwarzenbach, Annemarie  
Clark, F. P., 179  
Clark, G. R., 174  
Clark, J. B., 97  
Clark, J. D., 112, 131  
Clark, J. G. D., 258  
Clark, L. B., 308  
Clark, S. A., 276  
Clark, S. G., 225  
Clark, T. D., 346  
Clark, T. H., 94  
Clark, W. E. Le G., 169  
Clark, William, 257, 312  
Clark-Schwarzenbach, Annemarie, 362, 403  
Clarke, G. L., 44  
Clarkson, R. E., 7  
Clarksville, Tenn., 98  
Clawson, Marion, 271  
Clayton, C. F., 95  
Clayton, H. H., 251  
Cleaves, A. B., 384  
Cleland, J. B., 118, 328  
Clemens, Florence, 339  
Clements, F. E., 123, 125  
Clements, Thomas, 393  
Clements, William L., library - see Michigan, University. William L. Clements library  
Cleveland, Ohio, 136, 183, 222, 310, 347  
Cleven, N. A. N., 142  
Clifford, E. M., 68  
Closs, H., 281  
Clough, Mrs. R. T., 284  
Cloutier, Henri, 176  
Clozier, R., 192  
Cluzel, Magdeleine, 45, 71  
Coats, A. J., 224  
Cochemé, Jacques, 9  
Cockerill, P. W., 314  
Coddington, J. W., 15  
Codling, J. H., 254  
Coghlan, E. A., 354  
Cohee, G. V., \*61, 310  
Cohen, L., 51, 396, 397  
Coimbra, Portugal, 198  
Coke, J., 176, \*176  
Colbert, L. O., 2, 4  
Colby, C. C., 169  
Colby, Merle, 131  
Cole, A. B., ed., 163  
Coleman, R. V., ed., 96  
Colin, Elicio, ed., 129  
Collini, Bengt, 147  
Collins, H. B., jr., 259, 304  
Collins-Longmans study atlas, \*215  
Collins-Longmans visible regions atlas, \*215  
Collyer, L. L., 296  
Colnett, James, 217, 375  
Colombia. Dirección general de los censos, 102  
Colombia. Memoria de obras publicas, 353, \*353  
Colombia. Ministerio de relaciones exteriores. Oficina de longitudes, \*276, 393  
Colombia, 65, 101, 141, 187, 228, 276, 316, 353, 393  
Colorado. State planning commission, 18, 63, 138, 139  
Colorado - see also U. S., West; U. S., Southwest

- Colorado Springs, Colo., 314  
Colton, H. S., 173, 349  
Columbus, Christopher, 10, 53, 173,  
214, 256, 375  
Columbus, Diego, 256  
Columbus, Fernando, 256, 375  
Commodity research bureau, inc., 302  
Comoro Islands, 37  
Comucci, Probo, 22  
Concannon, C. C., 303  
Conea, Ion, 10, 33  
Congrès des géographes et ethno-  
graphes slaves, IV-e, Sofia, 1936.  
Comité d'organisation, 400  
Conley, J. E., 380  
Conneaut, Ohio, 98  
Connecticut. Forest and park asso-  
ciation, 308  
Connecticut. State highway depart-  
ment, \*383  
Connecticut. State water commission,  
14  
Connecticut - see also U. S., North-  
ern; U. S., Northeastern  
Connolly, J. B., 308  
Conrad, G. H., 245  
Conrad, Joseph, 339  
Conseil permanent international pour  
l'exploration de la mer, 278  
Constantinople, 236  
Conti Rossini, Carlo, 199  
Contreras Arias, Alfonso, \*124, 125,  
\*125, 186, \*186  
Conze, Edward, 359  
Cook, E. K., \*117  
Cook, James, 53, 54, 92, 129  
Cook, John, 9  
Cook, S. F., 391  
Cook, Thomas, firm, publishers, 186  
Cooke, C. W., 96  
Cooke, H. L., 2  
Cooke, M. F., 50  
Cooley, M. E., 297  
Coon, C. S., 198  
Cooper, B. N., 97  
Cooper, W. H., 279  
Cooper, W. S., 11  
Cope, F. W., 106  
Copeland, E. B., 44  
Copeland, F. S., 284  
Copenhagen, Denmark, 71  
Corder, Henry, 232  
Cordini, I. R., 230, \*230  
Cornea, Victor, 196  
Cornelius, H. P., 31  
Coronado, F. V. de, 92, 128, 173,  
256, 304, 338  
Correia Filho, Virgilio, 395  
Correll, Ernst, 55  
Corry, T. H., 190  
Cortes, Hernando, 315  
Cory, R. M., 92  
Costa, M., 51  
Costanzo, G., 197  
Costello, D. F., 390  
Cot, M., 357  
Côté, Georges, 261  
Cottam, W. P., 313  
Cottle, V. M., 244, 294  
Cotton, C. A., 123, 371  
Coulson, A. L., 158  
Coulter, J. W., 366  
Council against intolerance in  
America, \*261  
Coupland, Reginald, 37  
Coutinho, Gago, 53  
Covarrubias, Miguel, \*297  
Cowles, H. C., 130  
Cozzens, A. B., 122, 123  
Crabitès, Pierre, 323, 359  
Craft, F. A., 206  
Craib, R., 324  
Craig, J. A., 312  
Craig, R. D., 340  
Cramer, Zadok, 10  
Cranmer, Chappel, 204  
Craton, Oswald, 205  
Crawford, A. B., \*288  
Crawford, G. L., 276, 316  
Crawford, J. G., 272  
Creel, H. G., 157  
Cress, E. C., ed., 348  
Cressey, G. B., 39  
Crestani, Giuseppe, 152  
Cripps, Sir Stafford, 290  
Crist, R. E., 100, 196  
Criswell, E. H., 312  
Crocker, H. E., 286  
Crockett, W. H., 344  
Croft, Andrew, 121, 162, 163, 329  
Crollalanza, Araldo di, 73  
Crommelin, R. D., 356  
Crompton, M. P., 182  
Crone, G. R., 281  
Crookshank, H., 41  
Crosby, I. B., 391  
Crosby, M. A., 270  
Crouse, D. E., \*347  
Crouse, N. M., 376  
Crow, W. C., 263  
Croyden, England, \*24, \*68  
Croyden natural history and sci-  
entific society, \*24, \*68  
Crozet, René, 51



- Cruchet, René, 98  
Cruikshank, J. W., 181, 266, 385  
Cruls, Gastão, 104  
Crum, Mason, 385  
Crumpston, J. S., \*163  
Cruz, Cornelio, 365  
Cruz, Eugenio de la, 365  
Cuba. Dirección general del censo, 315  
Cullen, Mrs. L. P., 402  
Culley, F. L., 349  
Cumberland, K. B., 82  
Cumings, E. R., 94  
Cumming, Sir John, ed., 292  
Cummings, L. V., 240  
Cunningham, R. N., 386  
Cunningham, W. F., 258  
Currie, G. A., 206  
Curry, W. H., 183, 217  
Curtis, Lionel, 37  
Cushing, S. W., 373  
Cushman, Harvey, \*257  
Cuthbertson, G. A., 215, 218  
Cuthbertson, Stuart, comp., 305  
Cutright, P. R., 65  
Cutter, V. M., 179  
Cutting, Suydam, 394, 402, 404  
Cuzc6, Peru, 141, 142  
Cyriax, R. J., 84  
Czechc Slovakia, 30, 72, 149, 283  
Czekanowski, Jan, 34  
  
Dabbs, J. A., 314  
Dabney, Virginus, 345  
Dachnowski-Stokes, A. P., 6, 373  
Dahlgren, B. E., tr., 214  
Dainelli, Giotto, \*73, 174  
Dairen, Manchukuo, 290  
Dake, H. C., 224  
Dakin, W. J., 303  
Dale, I. R., 402  
Dale, Tom, 334  
Dalles, The, Oregon, 389  
Dalrymple, T. H., 111  
Daly, M. C., 319  
Daly, R. A., 300  
Damsteegt, B. C., 9  
Dana, J. D., 249  
Danaflow, G. T., 400  
Daniels, Jonathan, 264  
Däniker, A. U., 43  
Danilevski, Nadia, 134  
Daniloff, V. W., 358  
Danilov, A. D., 212, 241  
Dantzig, Tobias, 45  
Danzig, 107, 193  
Darby, H. C., 190  
  
Darley, J. M., \*188, \*379  
Darling, F. F., 355  
Darton, N. H., 59, 264  
Datta, B. N., 155, 325  
Daugherty, D. H., 339  
Daus, F. A., 67  
Dauterman, C. C., 20  
Dauvillier, Alexandre, 122  
Dauzère, Camille, 70, 233  
David, C. W., ed. and tr., 237; ed. 52; tr. 214  
David, Robert, 112  
Davidson, G. R., 322  
Davidson, L. J., ed., 312  
Davidson, R. D., 247  
Davies, Howell, ed., 228  
Davies, L. M., 404  
Davies, M. F., 295  
Davies, M. R., 356  
Davies, William, 188, \*188  
Davis, C. B., 225  
Davis, C. L., 320  
Davis, C. S., 388  
Davis, C. W., 380  
Davis, D. H., 221  
Davis, F. E., 168, 170  
Davis, J. K., 207  
Davis, J. S., 51  
Davis, Kenneth, 300  
Davis, L. C., 214, 220  
Davis, N. A., \*62  
Davis, W. A., 220  
Davis, W. M., 123  
Davison, V. E., 97  
Davitaya, F. F., 278, 282  
Davydov, L. K., 358  
Dawson, C. A., 217  
Dawson, F. L. M., 281  
Dawson, O. L., 293  
Day, A. G., 92, 128, 304  
Day, J. H., 287  
Deacon, G. E. R., 124, 162, 163  
Deák, Francis, 324  
Dean, V. M., 148  
Deans, W. M., tr., 153  
Dearle, N. B., 303  
Deasy, G. F., 242, 253, 307  
Debler, E. B., 385  
Debski, Kazimierz, 4  
D'Eça, Raul, ed., 64  
De Camp, L. S., 131  
Decary, Raymond, 113  
Decker, J. A., 329  
Deetz, C. H., 209  
Deevey, E. S., jr., 344  
Defant, A., 44, 48, 284, 331, ed. \*44

- Deffontaines, Pierre, 103, \*103,  
213, 229  
Degelman, John, 313  
De-Haven, E. J., 295  
Deily, E. A., 243  
De Jong, E. van Z., 293  
De Jong, J. A., 364  
De Klerck, E. S., 205  
De La Cruz, Martin, 53  
Delaware - see U. S., Southern; U.S.  
Southeastern  
Delgado de Carvalho, C. M., 187, \*187  
D'Elia, Alberto, 359  
Delmer, Alexandre, 280  
Demaison, André, 299  
Dementiev, V., 3  
Demoulin, F., 74  
Demtchenko, M., 40  
Dench, E. A., 178  
Denhardt, R. M., 139  
Denig, J. L., 366  
Dennis, P. W. C., 35  
Dennison, S. R., 171, 190  
Dennler, Jorge, 395  
Denny, C. S., 220  
Deppermann, C. E., 159, 246  
Derancourt, , 255  
Derleth, August, 381  
Derr, D. E., 15  
Desaunais, A., 107, 280  
De Schauensee, R. M., 295  
Desideri, Ippolito, 129  
Desmireanu, V., 51  
Desparmet, J., 155  
Dessalines, J. J., 339  
De Terra, Hellmut, 288, 403  
Detgen, E. J., 374  
Detroit, Mich., 267  
Devalle, Giovanni, 199  
De Vault, S. H., 15  
Devincenzi, G. J., 67  
De Vries, W., 25  
De Wilde, J. C., 73, 178, 279, 280,  
380  
Diaz, Bartholomew, 53  
Díaz Nielsen, J. M., 318  
Diaz Villamil, Antonio, 92, 93, 103  
Dice, L. R., 17, 185  
Dick, W. B., 267  
Dickey, P. A., 265  
Dieseldorff, E. P., 64, 100, 186  
Dietrich, B., \*71  
Dietrich, Bruno, 90  
Dietrich, Günter, 42  
Diffie, B. W., 277, 317  
Dill, M. H., 344  
Dimmick, T. B., 380  
Diniz Mascarenhas, Abel, 143  
Dirichs, J., 401  
Dismuke, Dewey, 391  
Dittmer, Ernst, 193  
Dixey, F., 77  
Djibouti, French Somaliland, 37,  
76, 199  
Dmitrievsky, I., 114  
Dobbin, C. E., 272  
Dobby, E. H. G., 80, 81  
Dobles Segreda, Luis, 64  
Dobson, G. C., 88, 301, 311  
Dodge, Bayard, 324  
Dodt, G. L. G., 395  
Doig, W. T., 365  
Doke, C. M., 77  
Dollen, B. H., 219  
Domantay, J. S., 160  
Dombey, Joseph, 214  
Dominguez Muñoz, M. A., 316  
Dominican Republic. Dirección  
general de estadística nacional,  
140; Sección de producción y  
economía, 393  
Dominican Republic settlement as-  
sociation, inc., 227  
Donald, D. B., 297  
Donley, D. E., 14  
Donner, Etta, 153  
Dony, J. J. D., 280  
Dony-Hénault, Octave, 280  
Doodson, A. T., 208  
Dorn, Paul, 401  
Dorsey, G. A., 348  
Dorvaz, Camilo, 23, 258  
Dossick, J. J., 275  
Douarche, Léon, 90  
Doubek, F., \*30  
Double, I. S., 279  
Doubrovsky, A., 44  
Douglas, A. J. A., 101  
Douglas, E. M., comp., 95, 99  
Douglas, H. P., 56  
Douglas, P. H., 204  
Douglass, A. E., 166, 168  
Douguet, , 85  
Dounitrachko, N. V., 79  
Dowie, P. G., 159  
Downie, R. A., ed., 175  
Dowson, Sir Ernest, 49  
Drake, F. S., 404  
Drake, Sir Francis, 92  
Drane, B. S., 12  
Draper, E. S., 222  
Dreher, Otto, 123  
Drenski, P., 400  
Dresden, Germany, 234

- Dreyer, R. H., 138  
 Driencourt, Ludovic, 87  
 Drower, E. S., 403  
 Drucker, P. F., 355  
 Drummond, J. C., 50, 51, 144  
 Dubertret, Louis, 289  
 Du Bois, Cora, 62  
 Dubovitz, István, 32  
 Dubs, H. H., 242  
 Dubuque, Iowa, 386  
 Duggan, Stephen, 258  
 Duluth, Minn., 267  
 Duncan, O. D., 336  
 Duncan-Jones, A. S., 147  
 Dundee, Scotland, 24, 144, 231  
 Dunedin, N. Z., \*83  
 Dunn, G. E., 297  
 Dunn, H. L., 169  
 Dunne, Liam, \*230  
 Durand, Loyal, jr., 346  
 Durand, W. F., 381  
 Dussart, F., 144, 191  
 Duthie, D. W., 102  
 Du Toit, A. L., 113, 239, \*239, 371  
 Dutt, G. S., 80  
 Dutton, C. E., 222  
 Dyer, Brainerd, 321, 330  
 Dyhrenfurth, G. O., 94  
 Dymond, E. G., 207  
 Dzents-Litovsky, A., 28, 38  
 Dzevanovsky, G., 39  
  
 Eargle, D. H., 180  
 Earle, F. M., 82  
 Earp, J. R., 232  
 East, W. G., 258, 320  
 East Indies, 41, 81, 117, 160, 205, 243, 293, 328, 364, 406  
 Eastham, J. K., 231  
 Eat, L. B., 363  
 Eaton, J. E., 139  
 Eaton, J. W., 325  
 Eaton, M. A., 309  
 Eby, J. B., 387  
 Eckart, N. A., 226  
 Eckert, Georg, 406  
 Eckert, Max, 248  
 Eckhardt, E. A., 252  
 Economic atlas of north Manchuria, \*156  
 Ecuador, 66, 102, 141, 228, 276, 317, 394  
 Edelman, C. H., 117  
 Edmondson, C. H., 83  
 Edmundson, R. S., 345, 384  
 Edwards, A. B., 297  
 Edwards, D. C., 360, \*360  
 Edwards, G. P., 383  
 Beckhout, L., 111  
 Efremov, A., 330  
 Efremov, N. E., 235  
 Egerton, Arthur, 292  
 Eggvin, Jens, 24  
 Egloff, Gustav, 253  
 Egypt. Irrigation dept. Hydraulic section, 198  
 Egypt, 36, 75, 110, 153, 198, 238, 286, 323, 360  
 Ehrmann, W. W., 60  
 Eibergen, P., 397; ed. \*129  
 Eich, H. F., 341  
 Eickelberg, E. W., 217  
 Eickstedt, E. v., \*116  
 Einarsson, Vigfus, 357  
 Ekblaw, W. E., 295  
 Ekhart, E., 31, 250  
 Ekholm, G. F., 351  
 Ekman, E. L., 140  
 Ekström, Gunnar, 282  
 Elkvall, R. B., 405  
 Elchibegoff, Ivan, 79  
 Eléspuru Berninzon, Eulogio, 228  
 Elges, Carl, 3  
 Elia, P. M. d', 128  
 Elicafio, Victoriano, \*81  
 Eliot, G. F., \*278  
 Eliot, M. S., ed., 135  
 Ellero, Giovanni, 76  
 Elliott, A. R., 67, 237, 305  
 Elliott, L. E., 269  
 Ellis, H. A., 161  
 Ellis, M. M., 381, 384, 386-388, 390  
 Ellsberg, Edward, 296  
 Ellsworth, Lincoln, 295  
 Elms, F. R., 371, 376  
 El Segundo, California, 226  
 Elvin, René, 153  
 Elwin, Verrier, 159, 292  
 Ely, R. T., 252, 253  
 Embree, E. R., 377  
 Emeny, Brooks, 8  
 Emerson, Rupert, 293  
 Emmons, G., 372, 383  
 Emmons, W. H., 252  
 Emory, K. P., 84; ed. 83  
 Emory, S. T., 135  
 Endo, Rokuro, 79  
 Engel, Carl, 146; ed. \*193  
 Eugene, S. A., 386  
 Engle, J. B., 343  
 English Channel, 232  
 Enlow, C. R., 249, 253  
 Eno, A. L., 375



- Enright, W. J., 117  
 Epstein, Eliahu, 113  
 Erdmann, C. E., \*62  
 Erichsen, A. I., \*22, 66  
 Erickson, C. R., 310  
 Esbjerg, Denmark, 282  
 Espenshade, G. H., 56  
 Esposti, Alberto, 109  
 Estonia. Bureau central de statistique, 107  
 Estonia, 28, 71, 107, 147  
 Etcheverry, B. A., 126  
 Eubank, Earle, 269  
 Eurasia, 278  
 Europe, 23, 67, 105, 143, 188, 230, 278, 319, 355, 396  
 Europe, Central, 26, 148, 195, 233, 281  
 Europe, Eastern, 29  
 Europe, Southeastern, 32, 108, 236, 283, 399  
 European conference on rural life - see Rural life, European conference on  
 Evans, I. B. Pole - see Pole-Evans, I. B.  
 Evans, Lewis, 9  
 Evans, O. F., 346  
 Evans, P., 405  
 Evans-Pritchard, E. E., 111, 322, 323, 360  
 Everaerts, E., 111  
 Everdingen, E. van, 125  
 Ewers, J. C., comp., 305  
 Ewing, P. A., 47  
 Exposição feira de Angola, Luanda, Agosto, 1938, 37  
 Eyma, P. J., 366  
 Faden, Wm., \*53  
 Faidherbe, L. L. C., 130  
 Faigle, E. H., 96  
 Faillettaz, Roger, 48  
 Fairbairn, H. W., 132  
 Fairbairn, W. A., 199  
 Fairlie, M. C., 345  
 Fairport, Ohio, 98  
 Falk, P., 193  
 Falkland Islands, 188  
 Falkner, F. R., \*152, 152, 198, \*198  
 Fan Ching-Seng, 363  
 Fane, G. E., 363  
 Fang, Frederick, 291  
 Fanselau, Gerhard, 157  
 Fansett, G. R., 373  
 Fanshawe, Richard, tr., 128  
 Fantoli, Amilcare, 76, 111  
 Far East, 39, 79, 114, 202, 242, 289, 326, 362, 403  
 Farago, Ladislav, 204, 246  
 Farley, M. F., 242  
 Farley, M. S., 203, 242  
 Farmer, Victor, 363  
 Farmer, W. A., 204  
 Farnham, F. C., 122  
 Farnsworth, H. C., 337  
 Farquhar, F. P., 4, 250  
 Fasola, Wanda, 109  
 Faulks, E. B., 60  
 Faurec, Urbain, 113  
 Faustino Sallaberry, Juan, 9, 22  
 Fawcett, C. B., 46  
 Fazy, Robert, 40  
 Feachem, R. W., 352  
 Federal writers' project - see American guide series  
 Fédération internationale des géomètres, 46, 53  
 Fedortcev, V., 39  
 Feghali, Michel, 78  
 Fehl, S., 399  
 Fei, Hsiao-t'ung, 291  
 Felicissimo, Jesuino, 22  
 Fénelon, P., 25  
 Fenoglio, Massimo, 151  
 Fenton, W. N., 261  
 Ferguson, H. B., 222  
 Ferguson, H. G., 99  
 Fergusson, Erna, 225  
 Fergusson, S. P., 48  
 Feridy, E. A., 171  
 Fermor, Sir L. L., 41, \*205, 205, 405  
 Fernald, M. L., 379  
 Fernandez, R. I., 242, 327  
 Ferrannini, Luigi, 5  
 Ferrario, Benigno, 318  
 Ferraro, V. C. A., 300  
 Ferri, Francesco, 284  
 Ferris, W. A., 390  
 Fessenden, G. R., 220  
 Festa, Aldo, 107  
 Feuillée, Louis, 187  
 Ficheux, R., 51, 108  
 Ficker, H. v., 407  
 Fiedler, R. H., 7, 131, \*131, 134  
 Field, F. V., 115  
 Field, Henry, 78, 79, 195, 235, 289  
 Field, W. O., jr., 108  
 Figueroa, P. T., 228  
 Filchner, Wilhelm, 157  
 Filipović, Milenko, 34  
 Filippi, Filippo de, 174  
 Filmer, E. A., 14, 300, 333

- Finch, J. W., 57  
 Finch, V. C., \*379; ed. \*1, \*341  
 Findeisen, W., 211  
 Fink, K. C., 226  
 Finland. Ministry for foreign affairs, 282  
 Finland, 28, 71, 107, 147, 194, 234, 282  
 Finlayson, George, 159  
 Finley, Robert, 266  
 Finnie, Richard, 217, 260  
 Finnish New York world's fair commission, 358  
 Finsterwalder, R., 2  
 Finucane, K. J., 42, 81, 82, 244, 329  
 Firth, Raymond, 52, 295  
 Fischer, Alfons, 70  
 Fischer, E. S., 157  
 Fischer, Otto, 239  
 Fish, W. B., 357  
 Fisher, William, 205  
 Fisk, Dorothy, 48  
 Fitch, G. A., 326  
 Fitzgerald, Patrick, 158  
 Fitzhugh, W. W., jr., 189  
 Fiusa da Rocha, José, 395  
 Flanders, H. H., 264, 344, ed. 97  
 Fleischman, S., 241  
 Fleiuss, Max, 66  
 Fleming, J. A., 177, 305; ed. 2  
 Fleming, R. H., 250; ed. 176  
 Fleming, W. L. S., 330, 367  
 Flenley, Ralph, ed., 306  
 Fletcher, E. H., 139, 274  
 Flett, Sir J. S., 210, 215  
 Fleure, H. J., 396  
 Flint, R. F., 371, 384  
 Flint, Mich., 136  
 Flohn, Hermann, 71  
 Florida. State planning board, 384, 385  
 Florida - see also U. S., Southern; U. S., Southeastern  
 Floyd, W. M., 183  
 Flückiger, Otto, 25  
 Fodor, Ferenc, 32, 149  
 Fogg, Walter, 322, 359  
 Folmer, Henri, 375  
 Fons, W. L., 250, 254  
 Fonseca, Joaquín, 65  
 Fonseca, Quirino da, ed., 52  
 Fonseca Hermes, J. S. da, 315  
 Foose, R. H., 220  
 Forbes, A. B., 134  
 Forbes, Alexander, 260  
 Forbes, Gerald, 98  
 Ford, J. A., 348  
 Ford, J. D. M., ed., 128  
 Fordyce, W. G., 183  
 Foreign commerce weekly, 337, 342  
 Foreign policy association, 304  
 Foreman, Grant, 310  
 Forester, C. S., 304  
 Formosa, 79  
 Forsyth, W. D., 81, 336  
 Fort Liard, Northwest Territories, Canada, 306  
 Fortes, M., ed., 322  
 Fosberg, F. R., 181  
 Foster, Alice, 169  
 Fourcade, H. G., 87  
 Fourcassié, Jean, 192  
 Fourmarier, P., 123, 191  
 Fowler, H. W., 250  
 Fowler, R. L., 251  
 Fox, C. S., 158  
 Fox, Sir Cyril, 231  
 Fox, E. F., 324  
 Fradkin, M. M., 38  
 Francé, R. H., 49, 85  
 France. Ministère de l'éducation nationale, 130  
 France, 25, 69, 106, 145, 191, 233, 280, 320, 356, 397  
 Franck, H. A., 218, 274  
 Franco de Carvalho, Paulino, 188  
 Franco Inojosa, J. M., 142  
 Frankcom, C. E. N., 143, 147  
 Frankfurt am Main, Germany, 398  
 Franklin, Benjamin, 304  
 Franklin, E. R., 348  
 Franklin, H. L., 68, 233  
 Franklin, Hugo, comp. and ed., 187  
 Franklin, Sir John, 84  
 Franklin, W. M., 340  
 Franklin, Tenn., 98  
 Franklyn, Julian, 193  
 Fraser, D. M., 59, \*59, 179  
 Fraser, I. F., 56  
 Fraser, Maxwell, 282  
 Frazer, Sir J. G., 175  
 Frederick, J. V., 271  
 Freeman, O. W., 62, 85, 90, 340  
 Freiday, Dean, 7  
 Freijtag Drabbe, C. A. J. von, 165  
 Freise, F. W., 187  
 Freitag, Adolf, 362  
 French, C. A., 340  
 French, W. W., 279  
 Frenguelli, Joaquín, 143  
 Frenzel, Konrad, ed., \*10, \*54  
 Frey, J. W., 253

- Freyre, Gilberto, 314  
 Frick, Guillermo, 277  
 Frick, T. A., 17  
 Fridley, H. M., 123  
 Friedensburg, Ferdinand, 231  
 Friend, A. W., 89  
 Friis, H. R., 256, \*256, 263, \*263  
 Fripp, C. E., 74, 80  
 Fritz, W. C., 269  
 Fröderström, Harald, 104  
 Frödin, John, 397  
 Fróes (Frois) Abreu, S., 104, 142  
 Frolow, W., 238  
 Frommurze, H. F., 112, \*112  
 Fry, A. H., 356  
 Fry, Varian, 174, 304  
 Frye, J. C., 136, 386  
 Fryxell, F. M., 310  
 Fuchs, K. H., ed., 193  
 Fujiwhara, S., 44  
 Fulgencio López, Casto, 394  
 Fuller, G. D., 130  
 Fuller, Iola, 61  
 Fulling, E. H., 383  
 Fulton, W. S., 273  
 Fulvio, A. di, 51, 253  
 Funkhouser, W. D., 270  
 Furcron, A. S., 59, 265  
 Fúrlong Cárdiff, Guillermo, 23, 53  
 Furness, J. W., 57  
 Furnival, G. M., 307  
 Furnivall, J. S., 42  
 Furon, Raymond, 74  
  
 Gaël, A., 5, 289  
 Gage, Maxwell, 245  
 Gaigerov, S. S., 261  
 Gál, Zoltán, 42  
 Galanopulos, A., 284  
 Galápagos, 142  
 Galarza, Ernesto, 100  
 Gale, H. S., 347  
 Galindo y Villa, Jesús, 19, \*19  
 Gallart, Horacio, 258  
 Gallipolis, Ohio, 61  
 Gallop, Rodney, 285  
 Galloway, J. D., 126, 371, 374  
 Gams, H., 372, 373  
 Ganapati, S. V., 363  
 Gandia, Enrique de, 256, 278, 304  
 Ganey, H. M., 174  
 Gansser, August, 41  
 Gante, P. C. de, 64, 140  
 Garcia Huirolo, Luis, 258  
 García Mata, Rafael, 354  
 Garcia Moreno, Gabriel, 339  
 García Ruiz, Ramón, 315  
  
 Garcilaso de la Vega, el Inca, 54,  
 93  
 Garden City, N. Y., 58  
 Gardner, C. A., \*161  
 Gardner, I. C., 45  
 Gardner, Julia, 96  
 Gardner, T., 361  
 Garland, M. E., tr., 127  
 Garner, C. L., 132  
 Garrett, Jean, 78  
 Garvin, V. G., 234  
 Garzon Nieto, Julio, 87  
 Gaskin, L. J. P., 174  
 Gasser, E., 170  
 Gastaldi, Giacomo, \*148, \*173  
 Gates, F. C., 346  
 Gates, William, tr., 53  
 Gaul, Weston, 94  
 Gautier, Marcel, 69, 320  
 Gavazzi, Artur, 25  
 Gavazzi, Milovan, 33  
 Gavelin, Sven, 147  
 Gayton, A. H., 391  
 Geddes, Arthur, 108  
 Geddes, M., 84  
 Geelong, Australia, 82  
 Geer, M. R., 224  
 Gelb, I. J., 240  
 Gellhorn, Alfredo, 102  
 Geneva research centre, 255  
 "Geographia." Atlas of the world,  
 \*54  
 Geological society of America, 122,  
 143  
 Geopolitica. Rassegna mensile di  
 geografia politica, economica,  
 sociale, coloniale, 91, 93  
 George, J. J., 178, 382  
 George, T. N., 320, 356  
 Georgia. Division of mines, mining,  
 and geology, \*180  
 Georgia. State dept. of education,  
 135  
 Georgia - see also U. S., Southern;  
 U. S., Southeastern  
 Georgiev, G. K., 34  
 Gerasimov, I. P., 148  
 Gerhard, Peter, 11  
 Gerlach, A. C., 226  
 Germany. Foreign office, 374  
 Germany. Reichsamt für Wetter-  
 dienst, 145  
 Germany, 26, 70, 107, 145, 192,  
 233, 281, 321, 398  
 Gerring, Gösta, 65  
 Gershoig, Y. G., 108  
 Geshkoff, T. I., 399



- Gex, F., 106  
 Geyskes, D. C., 354  
 Gherzi, Father E., 243  
 Giannini, Amedeo, 288  
 Giannoni, Karl, 6  
 Gibb, R. W., 197  
 Gibbon, J. M., 131  
 Gibbon, Lardner, 66  
 Gibbs, J. B., 242  
 Gibson, William, 43, 296  
 Gidon, F., 106  
 Giesecke, Alberto, 103  
 Giesecker, L. F., 137, 184  
 Gifford, E. W., 272  
 Gilbert, Sir Humphrey, 255  
 Gilbert, J. G., 231  
 Gilberti, R., 37  
 Giles, Dorothy, 337, 342  
 Gill, R. C., 276  
 Gill, W. H., 391  
 Gillanders, E. B., 361  
 Gillespie, M. G., 139  
 Gillette, H. P., 2, 3, 89, 95, 123, 335, 372  
 Gillette, Tracy, 219  
 Gillin, John, 353  
 Gillman, C., 76, 199, 335  
 Gingerich, Melvin, 61  
 Ginn, H. K., 223  
 Ginzburg, I. I., 28  
 Giovannelli, J. L., 245, 295  
 Gipson, L. H., 57  
 Gish, O. H., 259  
 Glancy, Sir Reginald, 39  
 Glaser, Lajos, 149  
 Glasgow, James, 181  
 Glasgow, Scotland, 396  
 Glass, D. V., 336, 355  
 Glastonbury, J. O. G., 118  
 Glendinning, R. M., 274  
 Glenn, B., 184  
 Gley, Werner, 233, 280; ed. 151  
 Glinka, K. D., \*88  
 Glock, W. S., 370  
 Gloden, A., 320  
 Gloria, Manuel, 81  
 Gloucester, Mass., 308  
 Gluck, A., \*325  
 Goad, E. F., 173  
 Gobbi Belcredi, A. H., 193, 234, 282  
 Godbole, R. D., 204  
 Goddard, E. N., \*138, 349, 390  
 Goddard, R. H., 338  
 Godsall, P. H., 84  
 Goetze, Albrecht, 304, 324  
 Goggin, J. K., 266  
 Goldenweiser, Alexander, 258  
 Goldston, E. F., 220  
 Goldthwait, R. P., 264  
 Golinelli, A., 159  
 Gómara, 92  
 Gómez Grima, Adela, 318  
 Gomez Martinez, Carlos, 141  
 Gonda, J., 80  
 Gontard, Maurice, 280  
 Gonzalez T., Alejandro, 142  
 Gonzalez Viquez, Cleto, 64  
 Goodacre, W. J., \*343, \*350  
 Goodall, George, ed., \*129  
 Goodlettsville, Tenn., 98  
 Goodrich, L. C., 202, 204  
 Goodsell, O. E., comp., 252  
 Goodspeed, G. E., 166  
 Gorbounov, V., 38  
 Gorczyński, W., 226  
 Gordon, D. H., 159  
 Gordon, R. B., 343  
 Gordon, M. E., 159  
 Gordon, Seton, 281  
 Gorodkov, B., 290  
 Gorrie, R. M., 167, 242  
 Gortani, Michele, 239  
 Gosnell, F. A., 12  
 Gosport, Va., 180  
 Gosselin, A., 11  
 Gottmann, J., 105, 195, 231  
 Götzinger, Gustav, 31, 32  
 Goudkoff, P. P., 362  
 Gould, L. M., 296  
 Gourou, Pierre, 159  
 Goussev, A., 43  
 Gover, J. E. B., 279  
 Gozard, Gilles, 148  
 Grabau, A. W., 2, 166  
 Gračanin, Mihovil, 249  
 Grady, H. F., 274  
 Graham, E. H., 372  
 Graham, G. S., 149  
 Graham, R. J. D., 24, 231  
 Grajdanzev, A. J., 79  
 Gramatica, Luigi, \*52  
 Granqvist, Gunnar, 195  
 Grant, I. H. L., 327  
 Grattan, C. H., 178, 206  
 Gratz, Gustav, ed., 108  
 Gray, James, 386  
 Gray, L. H., 172  
 Gt. Brit. Admiralty. Hydrographic dept., 246  
 Gt. Brit. Air survey committee, 209  
 Gt. Brit. Colonial office, \*153, \*154  
 Gt. Brit. Commissioner for the

- Gt. Brit. (cont.) special areas  
(England and Wales), 144  
Gt. Brit. Committee of enquiry into  
land settlement, 144  
Gt. Brit. Imperial economic commit-  
tee, 50  
Gt. Brit. Meteorological office,  
168, 172  
Gt. Brit. Ordnance survey, 24  
Gt. Brit. Parliament, 76, \*76, \*77,  
127, 186, 352  
Gt. Brit. Royal commission on the  
distribution of the industrial  
population, 231  
Gt. Brit. Treaties, etc., 178, 207,  
402  
Gt. Brit. War office, \*234, \*278,  
\*285, \*288  
Gt. Brit. - see also British Isles  
Greaves, J. E., 138  
Greaves-Walker, A. F., 262  
Gréber, J., 95  
Greeley, S. A., 382  
Green, F. C., 260  
Green, H. W., 136, 310, 347  
Green, J. F., 105, 243  
Green, L. G., 287  
Green, P. L., 395  
Greene, H., 111; tr. 3, 85  
Greenlee, W. B., 322  
Greenman, E. F., 61  
Grégoire, Henri, 255  
Gregory, A. F., 179  
Gregory, H. E., 18, 340  
Gregory, W. K., 161, 245  
Gribaudo, Piero, 238, 360  
Gries, J. P., 135  
Griffin, C. C., 314; ed. 314  
Griffin, Joan, 283  
Griffiths, J. C., 69  
Griffiths, V. L., 129  
Griggs, R. F., 49  
Grigoriev, A. A., 207, 297  
Grin, M. F., 235  
Grinnell, L. I., 263  
Gristchenko, M., 2  
Grob, Richard, 375, 397  
Grober, Julius, 402  
Grogan, R. M., 386  
Grohmann, Adolf, 153  
Groissmayr, F. B., 371  
Gropp, A. E., 100  
Gros, Adolphe, 192  
Grose, C. L., 355  
Gross, Alexander, \*23; ed. \*54  
Gross, B. A., 106  
Grosse, Gerhard, 281  
Grousset, R., \*92  
Gruber, J.-J., \*92  
Grüssner, A.-J., 147  
Gruvel, A., 36  
Geschwind, M., 70  
Guatelli, Mario, 152  
Guayaquil, Ecuador, 228  
Guénadiev, N., 34  
Guénault, P. H., 253  
Guenther, Konrad, 22  
Guiana, 21, 101, 141, 228, 276,  
316, 353, 393  
Guide series, American - see Ameri-  
can guide series  
Guidi, Guido, 199  
Guillobel, J. C., 187  
Gullick, C. R. W. R., \*144  
Gunbina, T. N., 358  
Gunčev, G., 8  
Gunda, Béla, 156  
Gunning, H. C., 378  
Gunther, A. E., 276  
Gunther, John, 297  
Gurwitsch, V., 325  
Gussev, A., 241  
Gussev, A. I., 290, \*290  
Gutenberg, B., 3, 4, 122; ed. 2  
Gutersohn, Heinrich, 25  
Guthe, C. E., 343  
Guthrie, C. L., 140  
Guthrie, Douglas, 375  
Györfy, György, 24  
Haag, W. G., 270  
Haar, C. H., 308  
Haas, W. H., 353, 365, ed. 340,  
341, 352, 353, 365, 366  
Habermehl, Ida, 25  
Habib, Nathan, ed., 83  
Hache, Još, 111  
Hacker, R. L., 312  
Hacker, W. A., 63  
Hackin, Joseph, 325  
Hadley, N. S., 269  
Haefner, J. H., 343  
Hafen, LeR. R., 313  
Hage, C. O., 260, 306  
Hager, A. R., 314  
Hahl, Albert, 407  
Haig-Thomas, David, 207  
Haines, F. D., 385  
Haiti. Dept. of agriculture and  
vocational education. Service  
technique, 316, \*316  
Hale, Lyman, jr., 157  
Hall, A. G., 130  
Hall, A. L., 323

- Hall, C. F., 295  
Hall, C. L., 134  
Hall, E. E., 182  
Hall, H. S., 316  
Hall, N. E., 214  
Hall, N. F., 212  
Hall, R. B., 126, 127  
Hall, T. D., 239  
Hallenbeck, Cleve, 173  
Hallimond, A. F., 105  
Halperin, Maurice, 100  
Hambly, W. D., 162  
Hamburg, Germany, 398  
Hamilton, A. B., 266  
Hamilton, C. L., 307  
Hamilton, R. A., \*207  
Hamilton, Ontario, 176  
Hamm, Ernst, 107  
Hammar, C. H., 269  
Hammer, W., 31  
Hammerly Dupuy, Daniel, 64, 75,  
246, 278, 304, 319  
Hammond, G. P., 173, 256, 338  
Hammond's self-revising world at-  
las and gazetteer, \*215  
Hamner, E. J., 16  
Hampton Roads, Va., 180, \*265  
Hampton Roads maritime exchange,  
180  
Hamrin, Agne, 193  
Hanapepe, Hawaii, 366  
Hancock, W. K., 336, 338, 355  
Hand, I. F., 48, 63  
Handley, Leonard, 364  
Handman, Max, 104  
Hanke, Lewis, ed., 64  
Hanke, Wanda, 105  
Hann, Julius von, 168  
Hanna, P. R., 376, 381  
Hannah, H. W., 346  
Hansen, A. H., 339  
Hansen, H. P., 17  
Hansen, M. L., 131, \*132, 133, 342  
Hanson, E. P., 119, 207, 226, 281  
Hanson, H. C., 5  
Hanson-Lowe, J., 242  
Hanwell, N. D., 157  
Happ, S. C., 301, 311  
Harbert, E., 45  
Harbin, Manchoukuo, 242  
Hardin, Bayloss, 174  
Hardinge, Rex, 321  
Hardy, C. O., 342  
Hardy, F., 316, 334  
Hardy, Georges, 49, 52, 130  
Harger, H. S., 239  
Hargitai, Zoltán, 32  
Haring, D. G., 374  
Harloff, C. E. A., 81  
Harmjanz, Heinrich, ed., \*70  
Harmon, Seth, 256  
Harper, A. P., 329  
Harper, L. A., 396  
Harper, R. H., 348  
Harpster, J. W., 256, 264; ed. 257  
Harradon, H. D., 2  
Harrington, H. J., 319  
Harrington, J. P., 259  
Harris, A. C., 82  
Harris, C. D., \*272, 273  
Harris, C. S., 82  
Harris, John, 255  
Harrisburg, Pa., 344  
Harrison, Catherine, 359  
Harrison, J. V., \*66, 187, \*187  
Harrison, K., 190  
Harrison, P. W., 362  
Harrison, R. E., \*278, 376  
Hart, C. A., 369  
Hartford, Conn., \*383  
Hartke, Wolfgang, \*107  
Hartnagel, C. A., 13  
Hartshorne, Richard, 1, 9, 13, 26  
Hartt, C. E., 245  
Harvey, E. N., 304  
Haskell, D. C., 163  
Haskell, E. F., 89, 91  
Hasse, G., 232  
Hassinger, Hugo, 30  
Hatai, K. M., 404  
Hatch, Mrs. E. G., 204, \*205  
Hauck, Albert, 398  
Haughton, S. H., 112, \*112  
Haurwitz, B., 58, 89, 372  
Haurwitz, E., 58  
Hausen, H., 318  
Hauser, E. O., 115  
Havana, Cuba, 352  
Havemann, A., 1  
Hävernicks, Walter, 398  
Hawaii. Territorial planning board,  
83, 161, 366, 407  
Hawaii territory survey, \*295  
Hawke, E. L., 320  
Hawker, C. A. S., 206  
Hawley, J. M., 43  
Hawley, L. T., 137  
Hayami, Shōitirō, 41, 363  
Hayes, Helen, 115  
Haynes, J. L., 178  
Hayter, E. W., 57  
Hayward, J. T., 1  
Hazelzet, C. P. M., 237  
Hazen, N. W., 236



- Headlam, Cecil, ed., 307  
 Headlee, A. J., 309  
 Healy, K. T., 381  
 Hearst, Lorna, 376  
 Heathman, J. H., 184  
 Heck, E. T., 14  
 Heck, N. H., 177, 219, 299  
 Heckscher, Kay, 107  
 Hedges, J. B., 176  
 Hedin, Sven, 203  
 Hedin, Sven, 130  
 Heek, F. van, 362  
 Heidelck, Friedrich, 26  
 Heider, W., 26, \*26  
 Heim, Albert, 257  
 Heim, Arnold, 41, 318  
 Heimers, Lili, comp., 214  
 Hein, M. A., 178  
 Heisig, C. P., 62, 271  
 Heiss, Friedrich, ed., 91, 108  
 Heizer, R. F., 54  
 Helbronner, Paul, 145  
 Helge, Ola, 196  
 "Helios", 354  
 Helland-Hansen, B., 44, 167  
 Hellpach, W., 372, 373  
 Hellweg, J. F., 209  
 Hemming, Doris, tr., 315, 323  
 Hemming, H. H., tr., 315, 323  
 Hencken, H. O'N., 344  
 Henderson, H. D., 126, 127  
 Henderson, K. D. D., 238  
 Henderson, M. R., 116  
 Henderson, Sidney, 16  
 Hendricks, T. A., 61  
 Hendrickson, W. B., 183  
 Hennepin, Father Louis, 214  
 Hennig, R., 256, 358  
 Henrard, P., 167  
 Henry, Jules, 338  
 Herbert, C. W., 353  
 Herbillon, Jules, 69  
 Herdman, H. F. P., 330  
 Hermann, Hugo, \*38  
 Herlin, Emil, 174, 304  
 Hermannsson, Halldór, 321  
 Hernandez, Apolinar, 314  
 Hernandez, S. C., \*117  
 Herndon, W. L., 66  
 Herodotus, 304  
 Heroy, W. B., 122  
 Herrera, F. L., 103, 317  
 Herrera, L. A. de, 230  
 Herring, L. B., 270  
 Herriot, M. H., 341  
 Herskovits, M. J., \*125, 127  
 Hertz, Frederick, 148  
 Herzog, G. W., 333  
 Hess, Adolfo, 109  
 Hess, S. G., 219  
 Hevesy, Paul de, 303  
 Heybrock, Werner, 401  
 Heyse, Th., 76  
 Heyward, DuBose, 316  
 Hézser, Aurél, 1, 125  
 Hibben, F. C., 273  
 Hicks, W. T., 60  
 Hidalgo González, Pedro, 228  
 Higgins, B. H., 126, 128  
 Hildebrand, J. R., 51  
 Hilgenberg, O. C., 118, 371  
 Hill, E. B., 181  
 Hill, H. W., ed., 213  
 Hill, R. L., comp., 36  
 Hill, R. R., 100  
 Hill, Samuel, 20, 40  
 Hill, W. W., 99  
 Hill, New Hampshire, 179  
 Hillebrand, Rolf, 88  
 Hills, E. S., 248, 249, 294, 300, 329, \*329  
 Hills, G. F. S., 253, 303  
 Hincks, Sir Francis, 56  
 Hindeloopen, Netherlands, 356  
 Hinden, Rita, 325  
 Hinks, A. R., 209  
 Hinte, E. van, 144  
 Hirata, Shigeru, 326  
 Hirsch, A. A., 98  
 Hissenhoven, Paul van, 170  
 Historical records survey. Div. of professional and service projects. Works progress administration, 135, 137  
 Hobbs, W. H., 175, 297  
 Hobson, R. A., 117  
 Hochmuth, H. R., 348  
 Hockin, John, 292  
 Hodges, D. B., 239  
 Hodgson, E. A., 371  
 Hodgson, H. B., 172, 173  
 Hodgson, Julia, 98  
 Hodson, T. C., 158  
 Hoebel, E. A., 270  
 Hoek, Kees van, 320  
 Hoerner, G. R., 337  
 Hoernlé, R. F. A., 287  
 Hofe, Klopp vom, 78  
 Hoffmeister, H. A., 139  
 Hoffmeister, J. E., 161, 249  
 Hofstee, E. W., 397  
 Hogbin, H. I., 118, 329  
 Hogg, E. G., 201  
 Holand, H. R., 214

- Holcombe, W. H., 341  
 Holdridge, Desmond, 275  
 Holladay, Ben, 271  
 Holland, W. L., ed., 407  
 Holliday, L. A., 356  
 Holloway, J. T., 329  
 Holmes, J. M., 300, 334  
 Holmes, L. C., 328  
 Holmes, Macdonald, 88, 89  
 Holstenio, Luca, 214  
 Romans, G. C., 355  
 Homem, Lopo, 53  
 Hong Kong, 158  
 Hood, Mount, 223  
 Hooton, E. A., 351  
 Hope, Henry, 361  
 Hope-Simpson, J. F., 356  
 Hopfner, Hellmuth, 152  
 Hopper, B. C., 70, 72  
 Hopwood, A. T., 199  
 Horberg, Leland, 224  
 Horiguti, Yosiki, 44  
 Hormay, A. L., 18  
 Horn, Erna, 30, \*30  
 Horne, W. A., 15  
 Horrabin, J. F., 174  
 Horvat, Ivo, 32  
 Hosking, J. S., 406  
 Hoskins, H. L., 360  
 Hoskins, L. M., 371, 374  
 Hosmer, Dorothy, 108  
 Hosseus, C. C., 143, 208  
 Hossfeld, P. S., 82, 244, 294, 329  
 Hosten, H., ed. and tr., 129  
 Hosterman, W. H., 307  
 Hotchkiss, Neil, 265  
 Hourani, G. F., 173  
 House, A. V., jr., 59  
 Howard, A., 297  
 Howard, C. N., 345  
 Howard, W. M., 268  
 Howay, F. W., 217; ed. 375  
 Howells, W. W., 339  
 Howland, Felix, 156, 240, 403  
 Hoyt, Homer, 12, 302  
 Hoyt, W. G., 2, 4  
 Hrdlička, Aleš, 265  
 Hsiang, Ching-Yuen, 291  
 Hsieh, C. Y., 327  
 Hsinking, Manchukuo, 290  
 Huard, P., 81, 205  
 Hubbard, D. A., 226, 242  
 Hubbard, L. E., 282  
 Hubbell, G. L., 58  
 Hubert, Henry, 58, 238  
 Hubertson, A. L., 314  
 Hudson, A. E., 114  
 Hudson, G. F., \*39  
 Hudspeth, W. H., 80  
 Huebner, G. G., 374, \*374  
 Huggins, K. H., \*215  
 Hughes, D. J., 60  
 Hughes, E. R., 40  
 Hughes, K. W., 312  
 Hughes, Richard, 20  
 Hugolin Lemay, Stanislas, 214  
 Hull, Callie, comp., 133  
 Hulshoff Pol, D. J., 205  
 Hultén, Eric, 175  
 Humboldt, Alexander von, 257  
 Hume, G. S., 94, 306  
 Hummel, K., 369  
 Hungary. Office central royal hon-  
   grois de statistique, 73  
 Hungary, 30, 72, 108, 149  
 Hunter, Byron, 314  
 Hunter, C. E., 388  
 Hunter, J. de G., 143  
 Hunter, Monica, 110  
 Huntington, Ellsworth, 252, \*369,  
   \*371, 373, \*377, \*381, \*393,  
   \*396, \*401, \*403, \*406  
 Huntington library, San Marino,  
   Cal., 129  
 Hurlburt, Virgil, 268  
 Hurlbut, Floy, 115  
 Huron, Ohio, 136  
 Hurston, Z. N., 352  
 Husain, Akhtar, 328  
 Hussein Sirry Pacha, 238  
 Hutchinson, A. H., 372  
 Hutchinson, J., 201  
 Hutchison, H. E., 226  
 Hutton, C. O., 366  
 Huxley, Julian, 24, 189  
 Huy, Belgium, 145  
 Iaranoff, D. - see Jaranoff, D.  
 Ibarra Grasso, D. E., 172  
 Ibbotson, J., 204  
 Ibn Haukal, 8  
 Ibn Khaldun, 255  
 Iceland. Bureau de statistique, 193  
 Iceland, 27, 71, 107, 146, 193, 234,  
   281, 321, 399  
 Idaho - see U. S., Northwest; U. S.,  
   West  
 Ihering, Rodolpho von, 103  
 Iida, Kumizi, 291  
 Iimoto, Nobuyuki, 80, 357  
 Ijinski, A. V., 257  
 IJzerman, R., 43  
 Ikéuchi, Hiroshi, 326  
 Iki, Tsunenaka, 315

- Ilešic, Svetozar, 151  
 Ilg, Alfred, 376  
 Illinois. State geological survey, \*61, 136, \*386  
 Illinois - see also U. S., North Central  
 Imamura, Akitune, 114  
 Imhof, Eduard, 9  
 Immler, W., 369  
 Imperial bureau of pastures and forage crops, 170, 193, 194, 206  
 Inchaustegui, J. M., 53, 65  
 India. Survey of India. Topographical survey, \*116  
 India, 41, 116, 158, 204, 242, 327, 363, 405  
 Indian Ocean, 85, 119, 331, 368, 407  
 Indiana. Dept. of conservation. Division of geology, 222  
 Indiana - see also U. S., North Central  
 Ingram, W. M., 83  
 Inman, S. G., 64  
 Innes, D. E., 24, 231  
 Innis, H. A., 95, 131; ed. 176  
 Inouye, Kinoshige, 328  
 Inouye, Sonoshin, 156  
 Institut international de statistique, 89  
 Institut national pour l'étude agromomique du Congo Belge, 154  
 Institute of Pacific relations, 158, 203  
 Institute of world affairs, 17th session, 1939, 213  
 Instituto brasileiro de geografia e estatística, 395  
 Instituto historico e geographico de S. Paulo, 188  
 Instituto panamericano de geografia e historia, 258, 315  
 Inter-American bibliographical and library association, 54  
 Inter-American book exchange, 140, 141  
 International committee for bird preservation, 49  
 International housing and town planning congress, 17th, Stockholm, 1939, 50  
 International hydrographic bureau, \*335  
 International institute of agriculture, 7, 8, 10, 51, 90, 171, 189, 253, 254, 278  
 International labour office, 170  
 International map of the world. 1:  
 International (cont.) 1,000,000 - see Millionth map of the world  
 International society of soil science. Third commission, 47  
 Interstate commission on the Delaware river basin, 96, \*96, \*97  
 Ionides, M. G., 325  
 Iowa. Agricultural experiment station, 182  
 Iowa - see also U. S., North Central  
 Ipswich, England, 232  
 Ireland, H. A., 387  
 Ireland, N. O., 252  
 Ireland, P. W., 155  
 Irmédi-Molnár, László, 129, 284  
 Irving, R. L. G., 145  
 Isachsen, Fridtjov, 357, 399  
 Isbert, O. A., 72  
 Iselin, C. O'D., 367  
 Istituto centrale di statistica del regno d'Italia, \*197  
 Istituto italiano d'arti grafiche, \*52, \*196  
 Italy. Ufficio idrografico, 151, \*151  
 Italy, 35, 73, 109, 151, 197, 236, 284, 322, 359, 401  
 Ivanitsky, I. P., ed. 28  
 Ivanov, Sergius, 212  
 Iverson, Thor, 71, 399  
 Ives, R. L., 5, 18, 391  
 Iwamura, Shinobu, 321  
 Iyer, L. A. N., 159  
 Iyer, T. S. S., 364  
 Jackson, J. H., 71  
 Jackson, Lon, 162  
 Jackson, M. Y., 15  
 Jackson, W. E. W., 88  
 Jacksonville, Fla., 345  
 Jacob, E. G., 26  
 Jacobs, Ferro, 406  
 Jacobs, W. C., 85  
 Jacobson, Stig., 357  
 Jacoupy, Jacqueline, 192  
 Jacques, Arlette, 106  
 Jaeger, Fritz, 110, 141, \*141  
 Jagovkin, I., 240  
 Jahn, Alfredo, 187  
 Jakob, Chr., 229, 395  
 James, P. E., 104, 277, 354  
 Jane, F. W., 356  
 Janert, H., 192  
 Janov, S. J., 313  
 Jansen, Hermann, \*234, \*237, \*240  
 Janssen, W. A., 303



- Janssens, Emile, 128  
 Jantzen, K., 48  
 Japan. Imperial geological survey, \*290  
 Japan, 39, 79, 114, 156, 202, 242, 290, 326, 362  
 Jaranoff, D., 32, 35, \*35, 400  
 Jaray, G. L., 107  
 Jardim, A. F., tr., 110  
 Jarring, Gunnar, 201  
 Jarvis, C. S., 12, 111, 286  
 Jay, K. E. B., ed., 210, 211  
 Jay, Verne, ed., 83  
 Jean, Maurice, 132  
 Jefferys, C. W., 56  
 Jenkins, George, 372  
 Jenkins, W. H., 176  
 Jenness, Diamond, 55  
 Jenness, Eileen, 147  
 Jensen, H. A., 391  
 Jensen, Merrill, 56  
 Jensen, V. S., 308  
 Jensen, William, 108  
 Jenssen, Matz, 170  
 Jepson, H. G., 307  
 Jerman, I. D., 63  
 Jerzyk, Anna, 271  
 Jesness, O. B., 386  
 Jessup, L. T., 224  
 Jewett, J. M., 16  
 Jewett, S. G., 62  
 Jiménez Guzmán, Pedro, 228  
 Joerg, W. L. G., 176, 295  
 Johansson, Osc. v., 84  
 John, M. E., 344  
 John the Scot, 92  
 Johns, Cosmo, 125  
 Johnson, Douglas, 46, 48, 122, 143, \*148, 166, 334  
 Johnson, E. H., 183  
 Johnson, E. R., 374, \*374, \*381  
 Johnson, F. M. S., 99, 139  
 Johnson, Frederick, 264, 351, \*351  
 Johnson, J. B., 100  
 Johnson, J. C. A., 201, 240  
 Johnson, J. W., 88, 370  
 Johnson, M. B., 135  
 Johnson, M. E., 14, 374  
 Johnson, Martin, 165  
 Johnson, Osa, 165  
 Johnson, Osa, 165, 174  
 Johnson, R. W., 270  
 Johnson, T. D., 266  
 Johnson, V. W., 16  
 Johnston, H. F., 299, 317  
 Johnston, J. R., 317  
 Johnston, T. H., 118  
 Johnston, W. D., jr., 390, 391  
 Johnston, W. W., 272  
 Jolliffe, A. W., 306  
 Jolly, A. L., 20  
 Jonas, A. I., 309, \*309  
 Jones, C. F., 100  
 Jones, C. L., 64, 100  
 Jones, H. G., 6  
 Jones, I. W., 56  
 Jones, J. H., 253  
 Jones, O. T., 106  
 Jones, R. F., 362  
 Jones, R. O., 69  
 Jones, S. B., 295  
 Jones, S. J., 169  
 Jones, V. H., 222  
 Jones, W. B., 388  
 Jones, W. D., \*170  
 Jones, W. M., 43, 161, 406  
 Jordan, W. H., 98  
 Jordan, Wayne, 136  
 Jørgensen, Arne, 9  
 Jos, Emiliano, 375  
 Joss, Alexander, 13, 134  
 Jost, Wilhelm, 407  
 Joubert, , 153  
 Jourdan, Emile, 145  
 Journal of the history of ideas, 93  
 Jsbery, Gerhard, \*106  
 Juday, Chancey, 371  
 Judd, N. M., 272  
 Julien, C.-A., 285, 289  
 Jullien, Mrs. J. M. C. P., 153  
 Jungfleisch, Marcel, 113  
 Zusatz, H. J., 373, \*396  
 Justice, R. S., 15  
 Kabel, A. E., 398  
 Kádár, László, 149  
 Kaempfert, Waldemar, 305  
 Kagami, Kwanji, 115  
 Kági, Eduard, 108  
 Kaikkio, Joh, 194  
 Kaiser-Saurer, Alfred, 376  
 Kaji, H. L., 165, 174, 198  
 Kaji, Ryūichi, 115  
 Kalisch, Traugott, \*71  
 Kalm, Peter, 13  
 Kalm, Peter, 9  
 Kamanin, L. G., 79  
 Kaminer, L. U., 235  
 Kammerer, Albert, 53  
 Kane, E. K., 295  
 Kane, Paul, 94  
 Kansas. Agricultural experiment station, 346  
 Kansas. State highway dept., \*386

- Kansas - see also U. S., North Central  
Kanter, Helmuth, 401, \*401  
Kaplan, Louis, comp., 174  
Karakoram Mts., 243  
Karataev, N., 29  
Karbasnikov, M. N., 209  
Karpinos, B. D., 133  
Kasch, Walter, 26; ed. 26  
Kaskeline, E., 74  
Katayama, Nobuo, 314  
Katkoff, V., 358  
Kaudern, Walter, 110, \*110, 115, \*115  
Kauffman, Erle, 312  
Kauffman, Ray, 299  
Kaufman, A. G., 235  
Kaufman, H. P., 345  
Kawabata, Y., 114  
Kay, G. F., 122  
Kay, G. M., 94  
Kazansky, I. A., 358  
Keen, B. A., 301  
Keesing, F. M., 182  
Kehl, C., 36  
Kei Won Chung, 173  
Keijo, Korea, 114  
Keith, Sir Arthur, 78  
Keithan, E. F., 140  
Kell, W. V., 178  
Keller, A. S., 81  
Keller, Konrad, 377  
Keller, Oscar, 398  
Kelley, H. W., 376  
Kellogg, J. L., 226  
Kellogg, L. P., 346  
Kellogg, Remington, 51  
Kelly, H. W., 391  
Kelly, I. T., 63  
Kelly, Marjorie, 273  
Kelly, S. F., 126  
Kelsey, Vera, 394  
Kemler, J. H., 274  
Kemp, Harold, 197  
Kennison, H. F., 383  
Kenny, Hamill, 135  
Kent, D. H., ed., 375  
Kent, L. E., \*37  
Kentucky, Dept. of highways, \*388  
Kentucky - see also U. S., South Central  
Kephart, L. W., 177  
Ker, A. M., 100  
Kerbey, McFall, 69  
Kerbosch, M., 51, 127  
Kern, Arline, 318  
Kerner, R. J., 240; ed. 326  
Kerr, P. F., 390  
Keuning, J., 338  
Keyes, Charles, 124, 185, 314, 349, 390  
Keyser, Erich, ed., \*193  
Kéz, Andor, 149  
Kharitonov, M. I., 38  
Khlebnikov, K. T., 350  
Khromykh, N., 79  
Kidder, A. V., 352  
Kidder, Alfred, II, 350  
Kidson, E. B., 43  
Kielczewska, Marja, 26  
Kieley, J. F., comp., 380  
Kienholz, Raymond, 179  
Kiev, Russia, 235, 283, 321  
Killip, E. P., 142  
Kincannon, W. G., 276  
Kincer, J. B., 56, 334  
Kindle, E. D., 306  
Kindle, E. M., 118  
King, A. W., 364  
King, Alexander, 234  
King, Arden, 348  
King, E. H., 113, 201  
King, I. C., 200  
King, W. H., 78  
Kingman, E. D., 257  
Kinkelin Pelletan, Julio de, 319, 396  
Kinoshita, Kameki, 203  
Kiralfy, Alexander, 368  
Kirby, P. R., ed., 361  
Kirchwey, Freda, 186  
Kirk, J. M., 308  
Kirkaldy, J. F., 279  
Kirov, K., 34  
Kirov, K. T., 33  
Kiser, C. V., 133  
Kiser, L. K., 379  
Kish, J. F., 379  
Kishimoto, K., 40  
Kishinouye, Fuyuhiko, 291  
Kistler, T. M., 179  
Kitagawa, Kiugoro, 157  
Kiuchi (Kiuti), Shinzo (Sinzo), 202  
Klaar, Adalbert, 31  
Klammer, Karl, \*30  
Klaussen, D. D., 165  
Klebensberg, R. v., 398  
Kleeman, A. W., 329  
Klenova, M. V., 330  
Kliwer, W. O., 272  
Klimm, L. E., 212, 214  
Klomp, P. C., 364  
Kluckhohn, Clyde, 185, 351, 390

- Knapp, G. S., 345  
 Knecht, Theodoro, 22  
 Knight, S. H., 184  
 Knoblauch, H. C., 178  
 Knoche, W., 20, 337, 401  
 Knoerle, J. K., 134  
 Knowles, Nathaniel, 135  
 Knowles, W. F., 180  
 Knox, A. S., 393  
 Kobayashi, Giichiro, 202  
 Kobayashi, Juko, 326  
 Koch, Elers, 257  
 Koch, Ferenc, 126  
 Koegel, Ludwig, 211  
 Koenigswald, G. H. R., 49, 125  
 Koester, E. A., 267  
 Koester, E. F., \*266  
 Kohn, C. F., 264  
 Kokysai Bunka Shinkokai, \*290  
 Kolanowski, Wlodzimierz, 45  
 Kolarič, Franc, 150  
 Kolehmainen, J. I., 183  
 Koller, E. F., 386  
 Kollmorgen, W. H., 388  
 Kolobkov, M., 241  
 Koloskov, P. I., 168  
 Komarov, V. L., 257  
 Komoróczy, György, 30  
 Komotsky, S., 248  
 Köppen, W., 28, \*125, 209  
 Korea, 79, 114, 156, 242, 326  
 Korobkov, N., 148  
 Korovin, E., 79  
 Kovalevsky, G., 7  
 Kouznetsov, S., 29  
 Kozlov, P., 29, \*29  
 Kraebel, C. J., 185  
 Krallert, Wilfried, 150  
 Kramer, Gerhardt, \*275  
 Kramer, R. L., ed., 308  
 Kramers, J. H., 128; ed. 8  
 Kranzmayer, Eberhard, 236  
 Krasheninnikov, I. M., 235  
 Krasser, Leo, 70  
 Kraus, E. H., 50, 122  
 Kraus, Erwin, 228  
 Kraus, J. E., 17  
 Kravigny, F. W., 142  
 Krebs, Norbert, 116, \*116, \*117;  
 ed. 193  
 Krejčí, Karel, 283  
 Kremer-Priest, H. M., tr., 210, 211  
 Krenkel, Erich, 35, 237, 285  
 Kreps, T. J., 342  
 Krey, F. F., 16  
 Kriedt, C. H. van, 277  
 Krieg, Hans, 317  
 Krijanovsky, N. N., 84  
 Krimgold, D. B., 56  
 Krishna Rao, P. R., 405  
 Krishnamurthy, M. V., 243  
 Krishnamurti, R. S. N., 364  
 Krishnan, M. S., 159  
 Krishnaswami, T., 116  
 Kroeber, A. L., 55, \*216, \*218,  
 \*226, 340  
 Krogman, W. M., 336  
 Kuczynski-Godard, Maxime, 317  
 Kuhn, Walter, \*108  
 Kuhnke, W., 233  
 Kumlien, W. F., 60  
 Kündig-Steiner, W., 73  
 Kundt, Hildegard, 146  
 Kuno, Y. S., 326  
 Kurath, Hans, \*264  
 Kuriyan, George, 243  
 Kurz, Marcel, 157  
 Küttner, Joachim, 236  
 Kuwabara, Jitzuzō, 327  
 Kuykendall, R. S., 366  
 Kuznetsov, N., 29  
 La Baume, Wolfgang, 146; ed. \*193  
 Laborde, J., 87  
 Labouret, Henri, 74, 199  
 Labrador, 55, 94, 131, 175, 259  
 Lacey, J. M., 405  
 Lachica, Maximo, 328  
 Lack, David, 302, 317  
 Lacroix, Alfred, 201  
 Ladejinsky, W., 156, 291, 364  
 La Farge, Oliver, 178, 351  
 Lafferty, Mrs. H. W., 270  
 Lafreri, Antonio, 52  
 Lafuente Machain, Ricardo de, 173  
 Lagercrantz, Sture, 401  
 Laing, E. V., 294  
 Lakela, Olga, 15  
 Laktionov, A. F., 246  
 Lamar, J. E., 386  
 Lamb, G. F., 183  
 Lambert, J. M., 356  
 Lamey, C. A., 222  
 Lamon, R. S., 289  
 Lamont, Archie, 24  
 LaMont, T. E., 13  
 La Monte, J. L., 105, 114  
 LaMotte, R. S., 185  
 Lancashire, 232  
 Lancaster, Pennsylvania, 134  
 Landero, C. F. de, 19  
 Landes, K. K., 16  
 Landis, W. B., 354  
 Landon, K. P., 116, 205



- Landron, J. J., 276  
 Landsberg, H., 372  
 Lane, F. C., 191  
 Lang, Olga, 156  
 Lang, Robert, 8  
 Lang, W. B., 265  
 Langbein, Otto, 72  
 Langbein, W. B., 2, 4  
 Langenheim, Kurt, ed., \*193  
 Langfeldt, Peter, comp., 146  
 Langlois, Louis, 141  
 Lanks, H. C., 274  
 Lansigan, N. P., 205  
 Lansing, Mich., 310  
 Lantz, H. L., 99  
 Lantzeff, G. V., 156  
 Lapayre, Louis, 76  
 La Paz, Bolivia, 230  
 Lapham, Samuel, jr., ed., 221  
 Lapie, P. O., 402  
 Lapwood, Ralph, 242  
 Lara, J. B., 319  
 Laramie, Fort, Wyoming, 313  
 Larco H., Rafael, 228, 317  
 Lariccia, Mario, 282  
 La Rócha, L. E. de, 317  
 La Rougery, Blondel, \*67  
 Larsen, A. J., 346  
 Larsen, E. L., tr., 13  
 Larson, C. A., 184  
 Larson, Floyd, 212  
 Larson, G. E., 346  
 Larson, O. F., 349  
 Lasker, Bruno, 99; ed. 158  
 Lasky, S. G., 349  
 Lasourkine, V., 39  
 Lassiter, W. L., 343  
 Lastres, J. B., 394  
 Latham, R. T. E., 336, 338, 355  
 Lathrop, H. O., 302, 373  
 Lattimore, Owen, 156, 157, 291, 362, 404  
 Latto, David, 231  
 Latvia. Valsts statistika parvalde, \*28  
 Latvia, 28, 107, 147, 194  
 Laughlin, C. E., 220  
 Laurence, R. A., 388  
 Lautensach, Hermann, 114, 404, \*404  
 La Varre, William, 99  
 Laverdière, J. W., 56  
 Lavis, Fred, 381  
 Lawrence, A. W., ed., 288  
 Lawrence, E. F., 294  
 Lawrence, R. E., 310  
 Lawrence, T. E., 288  
 Lawson, A. C., 300, 301  
 Lawson, W. C., 273  
 Laytha, Edgar, 11  
 Lazarev, P. P., 148  
 Lazić, Ant., 34  
 Leach, F. B., 115, 116, 406  
 League of nations, 92, 105  
 League of nations. Economic intelligence service, 90, 91, 127  
 League of nations. Health organisation, 79  
 Leão, Josias, 142  
 Lear, Tobias, 339  
 Learned, Stanley, 262  
 Lebedev, E. V., 241  
 Lebedev, V. V., 367  
 Lechner, Karl, 32  
 Lee, A. T. M., 59  
 Lee, Atherton, 101  
 Lee, F. W., 224  
 Lee, H. J., 296  
 Lee, J. S., 157  
 Lee, John, 157  
 Lee, S. T., 145  
 Leech, L. P., 393  
 Leeming, Joseph, 302  
 Lees, G. W., 51, 289  
 Leet, L. D., 263  
 Lefevre, Renato, 129  
 Leffelman, L. J., 97  
 Le Fort, R., 229  
 Legendre, S. J., 361  
 Legget, R. F., 248  
 Leggett, Sir Humphrey, 323  
 Legors, J., 287  
 Le Gouhir, J. M., 228  
 Leguizamón Pondal, Martiniano, 22  
 Lehmann, John, 73, 196  
 Lehmann, Walter, 54  
 Leighton, Henry, 180  
 Leighty, W. J., 61  
 Leimbach, Werner, 403  
 Leinz, Viktor, 229  
 Leite, Mário, 75  
 Leite de Castro, Cristóvão, 394  
 Leith, C. K., 6, 90, 91, 122, 373  
 Leiviskä, I., ed., 28  
 Lejay, Pierre, 291, 293  
 Lelubre, Maurice, 36, 198  
 Lembke, Herbert, 403, \*403  
 Lendl, Egon, 149  
 Lenin academy of agricultural sciences. Institute of plant industry, 168  
 Le Mercier d'Erm, Camille, 191  
 Lenti, Libero, 6  
 Léonard, H., 111  
 Leonard, Louise, 305, 309

- Leonard, R. M., 225  
 Leonardi, Piero, 152  
 Leonardos, O. H., 22, \*22, 317  
 Lepawsky, Albert, 268  
 Lepersonne, J., 76  
 Le Roux, C. C. F. M., 43, 83, 162  
 Le Roux, Hannah, 402  
 Le Rütte, J. M. C. E., 191  
 Lester, R. M., 335  
 Lestina, M. L., 101, 227  
 Leszczycki, Stanislaw, 30  
 Le Tellier, Marcel, 199  
 Lettau, Heinz, 286  
 Letts, R. F., 394  
 Le Vene, C. M., 257  
 Leverett, Frank, 14  
 Lévine, J., 40  
 Levy, E. B., 206  
 Levy, Rudolf, 78, 403  
 Lewis, A. N., 329  
 Lewis, E. A., comp., 307  
 Lewis, H. H., 132  
 Lewis, J. W., \*275  
 Lewis, Meriwether, 257, 312  
 Lewis, R. G., 378  
 Lewis, W. V., 47, 124, 146, 396  
 Lewis, W. W., 267  
 Ley, W., 92  
 Leyden, Fr., 69, 336, 357  
 Leyder, Jean, 154  
 Lhasa, Tibet, 157  
 Li Choh-Ming, 204  
 Li Lien-Chieh, 363  
 Libbey, F. W., 224  
 Libya, 75, 110, 152, 238, 286, 323, 401  
 Lichnowsky, L., 157  
 Lichteneker, Norbert, 397  
 Liège, Belgium, 145  
 Lifchitz, Déborah, 323  
 Lightfoot, B., \*288  
 Lillie, F. R., 218  
 Lim, N. H., 328  
 Lima, Peru, 187, 277  
 Lima Figueiredo, , 318  
 Lin, Yuan-Tsun, 405  
 Lindberg, O. G., \*147  
 Linde, Hans, 233  
 Lindquist, Bertil, 87  
 Lindquist, Willis, 71  
 Lingard, C. C., 341  
 Linguistic atlas of the United States and Canada, \*264  
 Lino de Mello, José, 104  
 Lino de Mello, José, jr., 229  
 Linscott, E. H., ed. and comp., 179  
 Linton, D. L., 105, 231  
 Linton, Ralph, 339  
 Lippardini, T., 197  
 Lira, Leonardo, 22  
 Lissitzyn, O. J., 337, 338  
 Lithuania, 29, 108, 195, 321  
 Lithuanian national council, U.S.A., \*29  
 Little, J. M., 167  
 Liu, Hsiu-yeh, 291  
 Lively, C. E., 222, 347  
 Livingstone, David, 359  
 Livländer, R., 28  
 Lizondo Borda, Manuel, ed., 355  
 Ljungdahl, G. S., 358  
 Ljungner, Erik, 229  
 Ljungstedt, O. A., \*309  
 Llorens, Emilio, 354, 395  
 Lloyd, E. R., 309  
 Lloyd, Peter, 327  
 Lobanov, M. F., 325  
 Lobb, John, 276  
 Locke, Augustus, 185  
 Lockley, R. M., 106  
 Lockwood, W. W., 308  
 Loehr, R. C., ed., 15  
 Logan, Sir W. E., 215, 218  
 Lohman, S. W., 309, \*309, 386  
 Lohr, E. W., 309  
 Lohse, Günter, 91, 108  
 Lohuizen, T. K. van, 169  
 Loisel, , 257  
 Lönnborg, Sven, ed., \*71  
 Long Island state park commission, 343  
 Longley, W. W., 261  
 Longnecker, T. C., 334  
 Longwell, C. R., 122  
 Longyear, J. M., 352  
 Loomis, F. B., jr., 14  
 Loosanoff, V. L., 343  
 Looström, Ragnar, 147  
 López, V. M., 21  
 Lorain, Ohio, 136  
 Lord, C. S., 217  
 Lorenzoni, Giovanni, 196  
 Lorey, Wilhelm, 127  
 Lorimer, E. O., tr., 359  
 Lorimer, Frank, 379  
 Los Angeles, California, 274, 313  
 Losacco, Ugo, 109, 151  
 Lösch, August, 7  
 Losey, J. E., 182  
 Lothian, W. F., 306  
 Lothrop, S. K., 350  
 Lougee, R. J., 58, 264, 344  
 Louis, Herbert, 78, 201  
 Louisiana. Dept. of conservation,

- Louisiana (cont.), 270, \*270  
Louisiana - see also U. S., South  
Central  
Louisville, Ky., 223  
Lourenço Filho, M. B., 100  
Loveridge, Arthur, 239, 286  
Lovering, T. S., \*138, 391  
Löw, Karl, 398  
Lowdermilk, W. C., 25, 50, 68, 69,  
78, 155, 286  
Lowe, Chuan-Hua, 204, 327  
Lowell, Mass., 308  
Löwenhielm, Christina, 291  
Lower, A. R. M., 306  
Lowie, R. H., 52, 258  
Lowndes, Marion, 366  
Lu, Alfred, 157  
Lubbock, Basil, 279  
Lübeck, Germany, 357, 358  
Luchnik, Z. I., 241  
Lucke, J. B., 15  
Ludlow, F., 326  
Lugari, Mariano, 186, 228  
Lukashev, K. I., 210  
Lumsden, E. W. H., 392  
Lunardi, Federico, 22  
Lundell, C. L., 227  
Lundquist, Gösta, ed., 194  
Lundqvist, G., 357  
Luomala, Katharine, 329  
Lüttgens, R., ed., 152  
Lutz, C. E., ed., 92  
Luxemburg, 191, 232, 280, 320  
Lyman, John, 250  
Lynam, Edward, \*92, 338  
Lynch, A. M., 395  
Lynch, H. B., 17  
Lynch, J. T., 380  
Lynch, Joseph, 249  
Lynden, A. J. H. van, 21  
Lynge, B., 84  
Lyon, F. H., tr., 203  
Lythe, S. G. E., 24, 231
- Maack, Reinhard, 104  
Maanen, Charlotte van, 361  
Maas, W., 195  
Maby, Cecil, 211  
Macadam, Conrad, 154  
McAnn, Aida, 132  
McArthur, I. S., 176, \*176  
Macartney, C. A., 148  
McBean, L. M., 112  
McCabe, L. H., 84  
McCall, Kathleen, 295  
McCarthy, F. D., 81  
McCarty, H. H., 177
- McClanahan, R. C., 219  
McClellan, W. N., \*24  
MacClintock, Paul, 59, 88  
McClure, J. T., 310  
McComb, H. S., 244  
McCormac, John, 259  
McCue, J. B., 15  
McCulloch, W. F., 13  
McCune, G. M., 156  
McCune, Shannon, 242; comp. 121  
McCurdy, P. G., comp., 299  
McDermott, Eugene, 212  
McDermott, J. F., 61; ed. 268  
McDiarmid, O. J., 217  
Macdonald, Gregory, 281  
McDonald, J. J., 96, 307  
McEntire, Davis, 271, 313  
McGeorge, W. T., 185  
McGlashan, H. D., 225  
MacGregor, C. J., 118  
Macgregor, M., 68, 396  
McGuire, Paul, 42  
Machray, Robert, 284  
McInnerney, T. H., 12  
McInnis, Edgar, 338  
McIntire, G. S., 268  
McJimsey, G. D., 135, 180  
MacKay, B. R., 94, \*378  
Mackay, D. K., 223  
McKay, G. L., comp., 179  
Mackay, J. H., 323  
Mackenzie, A. D., 294  
McKenzie, Donald, 223  
Mackie, R. L., 144, 231; ed. 24,  
231  
McKinnon, Firman, 245  
Mackintosh, N. A., 330, 367  
McLachlan, J. O., 322  
MacLachlan, R. R. C., 329  
McLaughlin, D. H., 122  
McLaughlin, W. W., 47  
McLellan, H. J., 269  
MacLeod, M. N., 46  
Macmillan, D. H., 48  
McMurry, K. C., 268  
MacNaughton, L. W., 269  
McNeill, J. M., 177  
MacNeish, A. C., 306  
Macovei, Georges, 253  
McQueeney, James, 301  
Macy, R. H., 211, 213  
Madagascar. Service des travaux  
publics, \*37  
Madagascar, 37, 77, 113, 155, 201,  
239, 288  
Madariaga, Salvador de, 53  
Madden, E. A., 206, \*207



- Madeira, 110  
 Madigan, C. T., 42  
 Madill, R. G., 340  
 Madras, India, 116, 159  
 Madrid, Spain, \*237  
 Madroff, Christo, 236  
 Maes, J., 287  
 Maffei, Marco, 201  
 Magens, Claus, 193  
 Magistris, L. F. de, \*233  
 Magnani, Mario, 110, 152  
 Magnino, Leo, 240  
 Magno, Giovanni, 8  
 Magno, Ollao, 8  
 Magnusson, N. H., 357, 399  
 Magrini, Giovanni, 256  
 Mahan, 304  
 Mahaut, Suzanne, 192, \*192  
 Maher, J. C., 137  
 Maheu, René, 280  
 Maine - see U. S., Northern; U. S.,  
     Northeastern  
 Majumdar, D. N., 158  
 Malan, F., 77  
 Maleyev, V. P., 168  
 Mallory, W. H., ed., 91  
 Malone, Kemp, 279  
 Manchon, J. L., 280  
 Manchukuo, 39, 79, 156, 202, 242,  
     290, 326, 362  
 Manciuilea, Stefan, 33  
 Mangus, A. R., 342  
 Manitoba. Dept. of public works,  
     \*260  
 Manley, Gordon, 231  
 Mannerfelt, Carl, 321  
 Manning, Don, 184  
 Manó, J. C., 315  
 Manotas, J. P., 353  
 Mansfield, G. R., 219  
 Marassi, Arturo, 75  
 Marble, J. P., comp., 370  
 Marchant, Alexander, 104  
 Marchi, F., 287  
 Marchitto, Nicola, 199  
 Marciano, Massimo, 237  
 Marčić, Lucijan, 34  
 Marcos de Niza, 173  
 Marcus, H. S., 381  
 Marden, Luis, 141, 315, 316  
 Marengo, Emilio, 214  
 Marfori, R. T., 41  
 Margetts, S. G., 170  
 Mariaca M., Guillermo, 103, 394  
 Mariategui Oliva, Ricardo, 66  
 Mark, Irving, 382  
 Markov, K. K., 148, 235, 241  
 Markov, P. S., 240  
 Marmillod, F., 319  
 Marner, Josef, 112, \*112  
 Marouachvili, L. I., 283  
 Márquez Miranda, Fernando, 66, 230  
 Marr, J. C., 47, 249  
 Marriott, R. S., 163  
 Marschner, F. J., 14, 220  
 Marseille, 106  
 Marsh, O. C., 257  
 Marshall, J. H., 16  
 Marshall, R. M., 183  
 Marshall, S. W., 220  
 Marshall, T. H., 5  
 Marshutz, H. S., 64  
 Martens, Mina, 256  
 Martin, B. M., 365  
 Martin, E. V., 123, 125  
 Martin, F. C., 365  
 Martin, H. H., 74  
 Martin, H. M., 341  
 Martin, I. L., 181, 220  
 Martin, J. D., 324  
 Martin, J. P., 249  
 Martin, Lawrence, 254, 258, 277,  
     318, 339, 367; comp. 248  
 Martin, P. A., ed., 392  
 Martin, P. S., 273  
 Martin, R. A., 324  
 Martin, R. J., 177  
 Martins Ferry, Ohio, 16  
 Márton, Béla, 282  
 Martonne, Em. de, \*124, 187, \*188  
 Martonne, Ed. de, 25, 239, 243  
 Martyn, Howe, 259  
 Maruício, João, 305  
 Marussi, Antonio, 45  
 Maryland. Agricultural experiment  
     station, \*265  
 Maryland. State planning commis-  
     sion, 384  
 Maryland. State roads commission,  
     \*385  
 Maryland - see also U. S., South-  
     ern; U. S., Southeastern  
 Masci, Guglielmo, 151  
 Mason, Gregory, 392, 393  
 Mason, Isaac, 80  
 Mason, J. A., 351  
 Mason, J. E., 341  
 Mason, J. H., 404  
 Mason, Kenneth, \*292, 296, 327  
 Mason, S. L., 248, 255  
 Mason, T. H., 355  
 Massachusetts. Dept. of conserva-  
     tion, 134  
 Massachusetts. Geodetic survey, 87, 91

- Massachusetts. State planning board,  
Boston, \*382  
Massachusetts - see also U. S.,  
Eastern; U. S., Northeastern  
Masse, Barhélém, 127  
Massey, Vincent, 217  
Massingham, H. J., 144  
Massip, S. E. Y. de, 333  
Massip, Salvador, 254, 315, 337,  
339, 352; tr. 336  
Masson, Paul, 233  
Masuda, H. M., 362  
Matasov, M. I., 362  
Mather, K. F., 89, 248, 255  
Matson, N. A., 60  
Matson, R. C., 299  
Matsunaga, Yoshiaki, 249, 250  
Matsuo, Matsuhei, 362  
Matsuzawa, Isao, 327  
Matthews, M. A., comp., 57  
Matthews, William, 279  
Matthews, V. D., 345  
Matthews, Z. K., 113  
Mattiesen, Heinz, 28  
Matveev, S. N., 202  
Maugini, Armando, 110  
Maull, Otto, 235  
Maurach, Reinhart, 72  
Maurice, A., 205  
Mauritius, 37  
Maury, J., 75  
Maverick, L. A., 145, 157  
Mawer, Allen, 279  
Mawson, Sir Douglas, 207, 208, 297,  
330  
Maxson, J. H., 370  
May, Gerd, 237  
Mayall, K. M., 95  
Mayergoiz, I., 235  
Mayers, H. W. D., 262, 274, 381,  
394  
Mayo, E. B., 185  
Mayr, Ernst, 295  
Maze, W. H., 88, 89  
Mazloun, S., 38, 289  
Mazour, A. G., tr., 350  
Mead, Margaret, 42  
Mead, W. R., 71, 256, 282  
Means, G. C., 380  
Means, P. A., 351  
Meares, J. W., 405  
Mearns, E. A., 272  
Mecham, J. L., 99  
Mecking, Ludwig, 88, \*88; ed. 152  
Mecklenburg, Germany, 26  
Medeiros, Coriolano de, 187  
Medici, G., ed., 401  
Medina, Manuel, 19  
Mediterranean, 25, 191, 233, 279,  
320, 356  
Meehan, J. A., 219  
Megathlin, G. R., 13  
Megaw, W. R., 190  
Mehnert, Klaus, 295  
Meier, Joseph, 207  
Meikle, James, 396  
Meinardus, Wilh., 372  
Melbourne, R. W. L., 396  
Meleen, E. E., 222  
Melicchia, Andrea, 197  
Melish, John, 95  
Mellen, F. F., 137  
Mello Moraes, Trajano de, 21  
Melton, F. A., 166, 185  
Memel, 30  
Mendel, K., 201  
Mendelsohn, I., 240  
Méndez, Modesto, 186  
Mendez-Alzola, R., 319  
Méndez Arceo, Sergio, 375  
Mendez Pereira, Octavio, 100  
Mendöl, Tibor, 149  
Mendoza, Argentina, 319  
Mendoza, Argentina (province) Mini-  
sterio de economía, obras públi-  
cas y riego, 67  
Meng, C. Y. W., 157  
Menon, A. K., 117  
Merriam, C. E., 126  
Merriman, Thaddeus, 122  
Merritt, C. A., 183  
Mertie, J. B., jr., 131  
Messines du Sourbier, J., 320  
Métraux, Alfred, 101, 105, 229,  
295, 367  
Metz, Karl, 324  
Metz, T. M., 364  
Metzler, W. H., 348  
Meuldijs, K., 21  
Meulen, Dan van der, 114  
Mexico. Dirección de geografía,  
meteorología e hidrología. Sec.  
de agric. y fomento, \*275  
Mexico. Dirección general de esta-  
dística, 140  
Mexico. Instituto geográfico, 186,  
\*186  
Mexico. Instituto nacional de antro-  
pología e historia, 315  
Mexico. Secretaría de agricultura y  
fomento. Dirección de geografía  
meteorología e hidrología, \*100,  
\*124, \*125  
Mexico, 19, 64, 100, 139, 186, 226,

- Mexico (cont.) 274, 314, 351, 392  
 Mexico City, 140, 186  
 Meyer, O. H., 371  
 Meyer, R. F., 267  
 Michailov, A. F., 325  
 Michel, E., 287  
 Micheli, Arnaldo, 75  
 Michigan. University. William L. Clements library, 387  
 Michigan - see U. S., North Central  
 Middle American research institute, Tulane university, 392  
 Midgley, C., 169  
 Mieli, Aldo, 257  
 Migliorini, Elio, 73, 109, 196, 209, 212, 359, 397; ed. 76  
 Mihăilescu, Vintilă, 33  
 Mihailitchenko, N., 194  
 Mihailovsky, V., 289  
 Mihajlović, Dušica, 34  
 Miklukho-Maklay, N. N., 54  
 Miles [pseud.] - see Rosinski, Herbert  
 Miles, K. R., 117, 160  
 Milford, Conn., 14  
 Milk, R. G., 311  
 Milleker, Rezső, 149  
 Miller, A. H., 259, 340  
 Miller, B. Le R., 59, \*59, 179  
 Miller, D., 206  
 Miller, David, 118  
 Miller, E. I., comp., 222  
 Miller, E. W., 228  
 Miller, Horace, 313, 350  
 Miller, J. T., 186  
 Miller, R. B., 226  
 Miller, R. L., 59, \*59  
 Miller, W. J., 313  
 Miller Atlas, \*53  
 Millionth map of the world, \*286  
 \*294, \*353  
 Mills, C. A., 301  
 Milne, G., 210, 211, 307, 316  
 Milner, I. F. G., 206  
 Milojević, B. Ž., 150  
 Milstead, H. P., 227  
 Milthers, V., 194  
 Milward, G. B., \*22  
 Milwaukee, Wisc., 60, 181  
 Miner, D. C., 227  
 Miner, Horace, 176  
 Minnaert, M., 210, 211  
 Minneapolis, Minn., 385  
 Minneman, P. G., 147, 234, 320, 399,  
 Minnesota. Dept. of conservation. Div. of state parks, 135  
 Minnesota. Resources commission, 181, 267; Water resources committee, 181, 221  
 Minnesota - see also U. S., North Central  
 Minorsky, V., 403  
 Minshall, N. E., 56  
 Miranda, João, 66  
 Miranda Carvalho, Renato de, 187  
 Miro Quesada, Alejandro, 103  
 Mirá Quesada S., Aurelio, 93  
 Mirotvortsev, K. N., 241  
 Miser, H. D., 133  
 Misra, B. R., 204  
 Misra, M. L., 405  
 Mississippi. State geological survey, 137  
 Mississippi - see also U. S., South central  
 Mississippi Valley, 60, 221, 266  
 Missouri. State highway dept., \*386  
 Missouri - see also U. S., North Central  
 Mitchell, Kate, ed., 407  
 Mitchell, L. S., 379  
 Mitchell, R. H., 334  
 Mitchell, R. L., 14  
 Mitchell, W. C., 373  
 Mitsuchi, Tomofusa, 325  
 Miyabe, Naomi, 326  
 Miyahara, Mimpei, 363  
 Mladénov, Stéfan, 400  
 Moberg, Ivar, 107  
 Model, Fr., 28  
 Modén, H., 282  
 Moeller, Ludwig, 27  
 Moens, J. L., 255  
 Moisel, Max, \*200  
 Moissev, I. V., 325  
 Molen, S. J. van der, 69  
 Molinari, D. L., 92  
 Molony, J. C., 24  
 Mombert, P., 89  
 Monaghan, Jay, 61  
 Monbeig, Pierre, 142  
 Mondion, Joseph, 256  
 Moneymaker, B. C., 311  
 Mongolia, 40, 157, 203, 326, 404  
 Monheim, Chr., 6, 8  
 Monnerot-Dumaine, , 110  
 Monson, George, 380  
 Montana. Bureau of mines and geology, 272  
 Montana - see also U. S., Western; U. S., Northwestern  
 Montandon, Frédéric, 398  
 Monterin, Umberto, 151



- Montevideo, Uruguay, 23  
Montgomery, Julian, 347  
Montgomery, P. H., 179, 221  
Montgomery, R. B., 124, 167, 250  
Montilla, J. R., 365  
Montoullieu, E. I., 275  
Mood, Fulmer, 175  
Moor, H. W., 360  
Moore, E. S., 260, \*260  
Moore, H. R., 310  
Moore, Martin, 238  
Moore, R. J. B., 324  
Moore, W. R., 401  
Mora Angueira, Hernando, 101  
Moraes, L. J. de, \*22, 142  
Moran, Charles, 330  
Morandini, Giuseppe, 199  
Morawetz, Sieghard, 398  
Morelia, Mexico, 140  
Moreno, Laudelino, 276, 352  
Morgénstern, D. E., 195  
Mori, Alberto, 236  
Mori, Attilio, 171, 173, 197-199  
Mori, Attilio, 174  
Morison, S. E., 304  
Moriya, Masuo, 114  
Morley, S. G., 351  
Morris, D. R., 49  
Morris, E. H., 139  
Morris, H. E., 224  
Morris, John, 326  
Morris, Mrs. Margaret, 42  
Morrish, R. H., 178  
Morse, J. B., 112  
Mortimer, C. H., 88  
Morton, A. S., 306  
Mory, F., 69  
Mosby, Håkon, 367  
Moseley, E. L., 250  
Mosely, P. E., 150, 281, 296, 358  
Moses, S. T., 292  
Moses of Khoren, 255  
Mosk, S. A., 64  
Moskovits, István, 212  
Mosley, E. L., 314  
Mota Padilla, Matías de la, 128  
Mott, P. G., 84  
Mott, Peter, 404  
Motz, L. L., 212  
Moulaert, G., 75  
Mountford, C. P., 117  
Moura, Pedro de, 104  
Moursaev, E. H., 202  
Mourzaév, E., 38, 289  
Mowat, C. L., 181  
Mowrey, R. G., 384  
Moyes, H. H., 297  
Moyne, W. E. G., 1st baron, 315  
Muench, Josef, 185  
Mühn, Juan, 9  
Muir, Ernest, 237  
Muir, J. R., 53, 54  
Muir, T. F., \*21  
Muirhead, J. H. H., \*220, \*262, \*263  
Mukden, Manchukuo, 290  
Mukherjee, Radhakamal, 89, 243  
Mukherjee, A. N., 204  
Mukherji, S. M., 38  
Muller, C. H., 225  
Müller, Johannes, ed., \*281  
Müller-Deile, G., 398  
Mulloy, W. T., 99, 348  
Munns, E. N., 377  
Muñoz, Joaquin, 315  
Muñoz Ferrada, Carlos, 247  
Muñoz Reyes, Jorge, 103  
Munro, A. M., 81  
Münsterberger, W., 366  
Munyan, A. C., 59  
Murayama, Kazutura, 290  
Murdock, T. G., 317  
Murie, J. R., 348  
Murmansk, 108  
Murphy, R. C., 102, 171, 251, 252, 335  
Murphy, R. C., 257  
Murray, H. W., 226  
Murzewski, Wladyslaw, 49  
Musbach, W. F., 135  
Muscatine, Iowa, 16  
Musée du Congo Belge, Tervueren, 287  
Muskegon, Mich., 181  
Musser, R. H., 135  
Muset, René, 191  
Mützenbecher, Heinrich, 36  
Muzylev, S. A., 242  
Myers, P. B., \*59  
Mygdal, K. A., 269  
Myrdal, Gunnar, 169  
Nágera, J. J., 319  
Nagoya, Japan, 115  
Nakai, Takenoshin, 404  
Nakamura, Manzirō, 404  
Naldoni-Centenari, Nardo, 294  
Namas, Jerome, 5, 14, 372  
Nansen, Fridtjof, 130  
Narvik, Norway, 234  
Nascentes, Antenor, 395  
Nastase, G. I., 33  
Natarajan, B., 364  
National committee of the United

- National (cont.) States of America  
on international intellectual  
cooperation, 10  
National geographic society, \*105,  
\*188, \*379  
National industrial conference  
board, inc., \*54, \*57, \*134, \*278  
National research council. Divi-  
sion of geology and geography,  
370  
National research council. Library,  
93  
Neal, A. L., 217, 219, 259  
Neal, J. H., 123, 334, 335  
Neal, M. C., 245  
Neale, E. P., 42, 161  
Neasham, Aubrey, 349  
Nébias, A. O., 318  
Nebraska - see U. S., North Cen-  
tral  
Nef, J. U., 396, 397  
Nelson, F. J., 83  
Nelson, Helge, 62, 71  
Neoustrouiev, S., 38  
Netherlands East Indies. Topogra-  
phische dienst, \*160, \*293  
Netherlands. Topographische dienst,  
165  
Netherlands, The, 24, 69, 106,  
144, 191, 232, 280, 320, 356,  
396  
Nettels, C. P., 58  
Netterstrom, R. W., 349  
Neuman, A. de, 398  
Neumann, G., 281, 407  
Neumann van Padang, M., 364  
Neustadt, M. I., 321  
Nevada - see U. S., Western; U. S.,  
Southwestern  
Neves, Costa, 127  
Nevros, C. I., 400  
Nevros, K., 236  
Newburyport Harbor, Mass., 264  
Newcomb, Robinson, 404  
Newcombe, C. L., 15, 220, 265, 384  
Newcombe, R. B., 268  
New England regional planning con-  
ference, 264, 302  
Newfoundland. Dept. of natural re-  
sources, \*341  
Newfoundland, 55, 94, 131, 175  
New Hampshire. State planning and  
development commission, 14  
New Hampshire - see also U. S.,  
Eastern; U. S., Northeastern  
New Haven. Chamber of commerce, 264  
New Haven, Conn., 264  
New Jersey. Dept. of conservation  
and development, 383  
New Jersey. State planning board,  
344  
New Jersey - see also U. S., East-  
ern; U. S., Northeastern  
Newland, D. H., 13  
Newman, S. S., 391  
New Mexico. State highway dept., \*349  
New Mexico - see also U. S., West-  
ern; U. S., Southwestern  
New South Wales. Chief secretary's  
dept., 245  
Newton, A. P., ed., 307  
New York (City) Board of water sup-  
ply, 343  
New York, N. Y., 13, \*13, 134, 179,  
219, \*219, 343, 344  
New York library association. Com-  
mittee of the interracial group,  
172, 177, 193-197  
New York-New Jersey trail confer-  
ence, 382  
New York (State) College of agri-  
culture. Dept. of agricultural  
economics and farm management, 13  
New York (State). Conservation  
dept., 179, 382  
New York (State) Division of state  
planning, \*134, 219  
New York - see also U. S., Northern;  
U. S., Northeastern  
New Zealand. Census and statistics  
dept., 206  
New Zealand. Dept. of lands and sur-  
vey, \*83  
New Zealand. Dept. of scientific  
and industrial research, 82  
New Zealand, 42, 81, 117, 160, 205,  
244, 294, 328, 365, 406  
Nicar, E. G., 387  
Nichols, D. A., 163  
Nichols, H. W., 99  
Nicholson, E. A., 313  
Nicolson, Harold, 279  
Nicolson, Marjorie, 247  
Nicolson, Nigel, 320  
Nicov, P., 400  
Nielsen, J. C., 223  
Nielsen, Roger, ed., 28  
Niemeyer, Wolfgang, 70  
Nietsch, H., 398  
Nikitin, P., 240  
Nikolaev, I. G., 241  
Nilson, E. W., 234  
Niskanen, Erkki, 27  
Nicholds, S. R., 297

- Noguera, Eduardo, 351  
 Nolan, J. R., 328  
 Nolting, J. P., jr., 309  
 Nomitu (Nomitsu), Takaharu, 114, 249, 250  
 Noordhoff, J. S., 106  
 Nooteboom, C., 117  
 Nordby, J. E., 337  
 Norflett, Fillmore, ed. and tr., 180  
 Norfolk, Va., 180  
 Norins, M. R., tr., 404  
 Norlindh, Sven, 70  
 Nörlund, N. E., 143  
 Norman, E. H., 202  
 Norman, G. L. H., 11, 341  
 Norris, Jennilu, comp., 348  
 North Africa - see Africa, North  
 North America - see America, North  
 North Carolina. Dept. of conservation and development, 221  
 North Carolina. State highway and public works commission, \*385  
 North Carolina - see also U. S., Southern; U. S., Southeastern  
 North Dakota. State planning board, 181  
 North Dakota - see also U. S., North Central  
 North Sea, 24, 191  
 Northeastern forest experiment station, 178  
 Northern Rhodesia. Government printer, 77  
 Northern Rhodesia. Water development dept., 200  
 Northwest regional council, 312, 389  
 Norway. Fiskeridirektøren, 27  
 Nöthlich, Friedrich, 27  
 Nottingham, Eng., 232  
 Novak, Mirko, 150  
 Nowack, Ernst, 239  
 Noyce, Sir Frank, 116  
 Noyes, F. E., 136  
 Nussbaum, F., 320  
 Nusser, Franz, 27  
 Nyasaland advisory committee on publicity, 155  
 Nye, P. B., 244, 245, 294, 329  
 Nye, S. S., 347  
 Nyhus, P. O., 67, 318, 319  
 Oakes, Harvey, 387  
 Oakes, M. C., 183, 387  
 Oakland, Cal., 313  
 Oates, Frederic, 87  
 Obama, Toshiyë, 242  
 O'Brien, D. A., 245  
 O'Brien, T. P., 199  
 Obroutchev, S., 4  
 Obruche, V. A., 72  
 O'Day, W. P., 271  
 O'Dell, A. C., 231, 355  
 Odell, C. B., 61  
 Odell, N. E., 94, 327  
 Oderwald, J., 213  
 Odman, O. H., 147  
 Odriozola, E., 228  
 Odynsky, W., 378  
 Oellrich, H., 143  
 Oestreich, K., 80, 397  
 Ogg, A., 287  
 Ogilvie, N. J., 11  
 Oglesby, Catharine, 272, 275  
 O'Gorman, J. L., 92, 97  
 Ogura, Tsutomu, 79  
 Ohio - see U. S., North Central  
 Okada, S., 41  
 Okada, Yaichiro, 362  
 Okladnikov, A. P., 289  
 Oklahoma - see U. S., South Central  
 Olbricht, Konrad, 67  
 Olch, Isaiah, 101  
 Olcott, F. J., 324  
 Olcott, M. T., comp., 253  
 Oliphant, J. N., 322  
 Oliveira, A. I. de, 317  
 Oliveira, E. P. de, 229  
 Oliveira Bello, L. A. de, 354  
 Oliveira Boléo, José de, 74  
 Oliver, G. N., 310  
 Oliver, R. O., 363  
 Oliveres, F. M., 23  
 Olson, Lois, 47  
 Olson, R. L., 260  
 Ommanney, F. D., 399  
 Onde, H., 192  
 O'Neill-Lane, T., 202, 290  
 Ongley, M., 82  
 Onís, Luis de, 96  
 Ono, Sakujiro, 118  
 Oppenheim, Victor, 20  
 Oppenheimer, H. R., 201  
 Oppokov, E. W., 235  
 Orchard, Mrs. D. J., 39, 158  
 Orchard, J. E., 157  
 Orde Browne, G. St. J., 227  
 Oregon. Dept. of geology and mineral industries, 224, \*225  
 Oregon - see also U. S., Western; U. S., Northwestern  
 O'Reilly, Joh., 60  
 O'Reilly, John, 257  
 Orr, Sir J. B., 144



- Orrben, C. L., 61  
 Orsini, P. d'A., 237  
 Orth, Reinhard, 285  
 Ortiz C., L. B., 393  
 Ortlieb, H.-D., 231  
 Ortolani, Mario, 197  
 Ortoli, Henri, 153  
 Orts, Pierre, 51  
 Orwin, C. S., 320  
 Osborn, T. G. B., 206  
 Osborne, G. D., 301  
 Osborne, L. de J., 315  
 Osgood, Cornelius, 259  
 Osipov, A. S., 114  
 Ossa V., Peregrino, 102  
 Ostroglazov, G. I., 234  
 Otremba, Erich, 27, 71  
 Otsuka, Yanosuke, 157  
 Ottawa, 95, 341  
 Otte, H. F., 311  
 Ottley, J. F. S., 327  
 Ou-Yan Ying, \*80, \*115  
 Outram, Frank, 363  
 Over, W. H., 222  
 Overbeck, A. O'R., 336  
 Owen, D. D., 183  
 Oxford, Eng., 144  
 Oyler, Merton, 137
- Paca, Peru, 228  
 Pacific geographic society, \*254  
 Pacific Islands, 43, 83, 118, 161, 207, 245, 295, 329, 366, 406  
 Pacific Ocean, 44, 85, 119, 163, 246, 297, 331, 367, 407  
 Pack, F. J., 138  
 Packard, L. O., 305  
 Padalka, G. L., 202, 241  
 Pagani, Bruno, 32  
 Page, B. M., 62  
 Page, G. B., 349  
 Page, J. H., 346  
 Paget, F. H., 225  
 Pahl, Walther, 51  
 Pais, Ana, 165, 166, 168  
 Paiva, Glycon de, \*22, 103, 142, 395  
 Palacios, E. J., 20  
 Palander, Tord, 91  
 Palgov, N., 3  
 Palisades interstate park commission, \*263  
 Paliza, J. L., 226  
 Pallesen, J. E., 168, 170  
 Pallis, Marco, 291  
 Pallis, Marietta, 143  
 Palmén, E., 250
- Palmer, G. D., 265  
 Palmer, Howard, 217  
 Palmer, K. V. W., 352  
 Palmer, N. B., 339, 367  
 Panama (city), 53  
 Pan American union, 103, 187, 226  
 Pan American union. Division of intellectual cooperation, 376  
 Panioutine, P. S., 283  
 Pannekoek, A. J., 81  
 Panov, D., 8, 43, 210  
 Panov, D. G., 250  
 Pantanelli, E., 109  
 Papp, Constantin, 33  
 Papy, L., 280  
 Paraev, I., 241  
 Paraguay. Estado mayor general. Sección cartográfica, \*278  
 Paraguay, 277, 395  
 Pardé, Maurice, 204, 320  
 Paris, 25, 280  
 Park, C. F. jr., 224  
 Park, J. W., 263  
 Parker, F. S., 138  
 Parker, M. T., 308  
 Parks, E. T., 142  
 Parks, T. H., 347  
 Parr, A. E., 85, 141, 209, 248  
 Parrish, J. M., \*215  
 Parry, Albert, 108  
 Parry, E. A., 257  
 Parson, R. L., 14  
 Parsons, E. C., 365  
 Parsons, J. J., 391  
 Paschinger, V., 31  
 Pascual, A., 213  
 Passarge, Siegfried, 110, 121, 198, 359  
 Pasteyns, F., 271  
 Pastormerlo, Alessandro, 109  
 Pasupathi, K. N., 158  
 Patee, Richard, 339  
 Paterson, T. T., 84, 246, 248, 251  
 Patric, John, 109  
 Pattee, R. F., 314  
 Patterson, E. M., ed., 254  
 Pattillo, L. G., jr., 137  
 Patton, R. S., 211, 213  
 Pátzcuaro, Mexico, 227  
 Paul, Cedar, tr., 41  
 Paul, Eden, tr., 41  
 Paulian, Renaud, 286  
 Paulsen, C. G., 4, 382  
 Paunković, Dj., 34  
 Pavlov, A. P., 29  
 Pavlov, N. A., 358  
 Pavón, D. J., 214

- Pavylychenko, T. K., 176  
 Pawlowski, Stanislaw, 30  
 Pawsey, C. R., 117  
 Payne, J. N., 136  
 Payre, Gabriel, 323  
 Paz Soldán, C. E., 317  
 Peacock, A. D., 24, 231  
 Pearcy, G. E., 212, 214  
 Pearl, Raymond, 379  
 Pearson, G. A., 133  
 Pearson, T. G., 277, 278  
 Peary, R. E., 296  
 Peck, Curtis, 258  
 Peck, Graham, 115  
 Pécsi, Albert, 150  
 Peel, R. F., 36  
 Pegues, J. E., 306  
 Peinen, Herbert von, 27  
 Pelissier, L., 85  
 Pellegrini, Lino, 188  
 Peltzer, Ernst, 303  
 Pena Scorza, Evaristo, 395  
 Penck, W., 123  
 Pendleton, R. L., 368  
 Penhallegon, W. J., 388  
 Penkov, Ignat, 35  
 Penman, F., 329  
 Penndorf, R., 27, 29, 168  
 Pennsylvania. Dept. of commerce, 344, \*345  
 Pennsylvania. Dept. of forests and waters, 344  
 Pennsylvania council of geography teachers, 53  
 Pennsylvania government administration service, 344  
 Pennsylvania historical commission, 384  
 Pennsylvania - see also U. S. Eastern; U. S., Northeastern  
 Penrose, Boies, 338  
 Pensacola, Fla., 345  
 Perham, Margery, 36, 37  
 Perkins, E. B., 296  
 Perkins, P. D., 291  
 Perkins, S. E., 96, 254  
 Permanent court of international justice, 30  
 Pernot, Maurice, 172  
 Perrier, Georges, 121, 128, 165, 166, 255  
 Perrine, C. D., 300  
 Perry, E. S., 17  
 Persons, W. H., 178  
 Peru, 21, 66, 102, 141, 187, 228, 276, 317, 354, 394  
 Perutz, M. F., 47  
 Petermann, Augustus, \*396  
 Petersen, Carl, \*106; ed. 108, 109. 145  
 Petersen, W. J., 16, 61, 386  
 Peterson, G. M., 185  
 Petrini, Sven, 167, 171  
 Petrouchevsky, B., 38  
 Petrov, B. F., 156  
 Petrov, M. P., 251  
 Petrucci, G., 198  
 Petruszewicz, Kazimierz, 72  
 Petsamo, Finland, 147  
 Petterssen, Sverre, 301  
 Pfanner, J. A., jr., 262  
 Pfeffer, K. H., 131  
 Pfeiffer, Hermann, 146  
 Phelps, D. M., 101  
 Phelps, Mary, 379  
 Philadelphia, Pa., \*134  
 Philby, H. St. J. B., 113  
 Philip, George, ed., \*129, 376  
 Philippine Islands. Committee to investigate and report on a basic mapping program of the, 328  
 Philippine Islands, 41, 81, 117, 159, 205, 243, 293, 328, 365, 406  
 Philips' fundamental school atlas, \*129  
 Phillips, A. R., 272  
 Phillips, H. A., 150  
 Phillips, John, 324  
 Phillips, M. O., 216, \*216, 217, 218, 226, 227  
 Phillips, Philip, 345  
 Phillips, R. R., 82  
 Phillips, Tracy, 238  
 Philpott, H. G., 366  
 Picard, Leo, 166, 198  
 Pickels, G. W., 247  
 Pickens, C. L., 81  
 Pickwell, Gayle, 48  
 Picó, Rafael, 227, 353  
 Pidgeon, I. M., 365  
 Piemeisel, R. L., 273, \*273  
 Pierce, B. L., 346  
 Pierce, C. H., 14  
 Pierrein, Louis, 106  
 Pierson, A. H., comp., 219  
 Pieters, A. J., 123  
 Pike, R. W., 362  
 Pilgrim, M. S., 94  
 Pillewizer, Wolf, 84, \*84  
 Pina, Luiz de, 285  
 Pinchot, Gifford, 302  
 Pingrey, H. B., 314  
 Pini, Giuseppe, 112  
 Piper, A. M., 224

- Piras, Augusto, 109  
 Pitcher, D. T., 209  
 Pithawalla, M. B., 116, 158  
 Pitt, D. T., 384  
 Pitt, Moses, 173  
 Pittier, H., 317  
 Pittsburgh, Pennsylvania, 309  
 Pivel Devoto, J. E., 23  
 Plaetschke, Bruno, 282, \*282, 399  
 Plandé, R., 192  
 Planta, C. A. von, 186  
 Platt, E. T., 165  
 Platt, R. R., 99, 352  
 Platt, R. S., 101  
 Plesia, Radu, 115  
 Pliny, 52  
 Plotnikow, N., 362  
 Plowden, J. M. C., 153  
 Poblete Troncoso, Moises, 185  
 Pochan, André, 87  
 Pocock, T. I., 396  
 Poffenberger, P. R., 15  
 Pohl, Jos., 30  
 Pohlendt, Heinz, 27  
 Poland, 30, 72, 108, 149, 235, 283, 321, 358  
 Polar Regions, 84, 118, 162, 207, 246, 329; see also Arctic, Antarctic  
 Pole-Evans, I. B., 112  
 Polinard, E., 111  
 Politis, Nicolas, 189  
 Pollock, H. E. D., 351  
 Polunin, Nicholas, 330, \*330  
 Pomenow, K., 196  
 Pomfret, J. E., 336  
 Pond, G. A., 386  
 Pond, S. W., 346  
 Ponniah, J. S., 364  
 Ponniah, T. D., 364  
 Pont-de-Claix, France, 192  
 Pool, R. J., 62  
 Poole, J. C., 347  
 Poole, S. P., 100  
 Popov, T. K., 61  
 Popp, N. M., 33  
 Popper, D. H., 279, 280  
 Poralla, Curt, 30  
 Porter, C. R., 155  
 Porter, Catherine, 117, 328  
 Porter, David, 163  
 Porto Alegre, Brazil, 395  
 Portsmouth, Va., 180  
 Portugal. Secretariado da propaganda nacional, 35  
 Portugal, 35, 74, 152, 198, 237, 285, 322, 401  
 Posada, J. de la C., 333  
 Post, H. M., 178  
 Post, L. C., 270, 348  
 Potter, G. L., 376, 381  
 Powers, W. E., 18  
 Pracchi, Roberto, 109  
 Praeger, R. L., 190  
 Pramanik, S. K., 405  
 Prat, Maurice, 192  
 Pratje, Otto, 44  
 Pratt, Jean, 322  
 Pratt, W. E., 253  
 Prem, J. P., 187  
 Preobrazhenskii, A., 235  
 Prest, V. K., 132  
 Preston, R. J., jr., 272  
 Pretoria. University. Faculty of agriculture. Grassland research committee, 323  
 Pretoria, South Africa, 361  
 Pretoria publicity association, 361  
 Prey, A., 247  
 Price, A. G., 297  
 Price, P. H., 14, 177, 309  
 Price Raymond, 390  
 Price, T., 200  
 Price, W. A., 3  
 Price, Willard, 153  
 Priestley, H. I., 280  
 Prinz, Gyula, 156  
 Prohaska, F., 397  
 Prostov, Eugene, 195, 235  
 Proudfoot, M. J., 133  
 Prowse, G. R. F., 9, 375  
 Prowse, J. H., 11  
 Ptolemy, 255  
 Puerto Rico. Reconstruction administration, 393  
 Puerto Rico. Resident commissioner, 353  
 Pukri, M. K., tr., 83  
 Puleston, W. D., 304  
 Pullè, Giorgio, 212  
 Puntarenas, Costa Rica, 64  
 Pure oil company. Geological dept., 230, \*230  
 Purer, E. A., 18  
 Puri, H. R., 405  
 Purzer, Joseph, 270  
 Putnam, D. F., 307  
 Putnam, W. C., 350  
 Pye, N., 333, 394  
 Pytheas, 375  
 Quaife, M. M., ed., 18  
 Quarles, Willem, 356  
 Quebec. Bureau of mines, 261



- Queensland. Wool advisory commission, 406, \*406  
 Quesada, V.G., 19  
 Quesada S., A. M., 394  
 Quigley, H. S., 204  
 Quillen, I. J., 376, 381  
 Quimby, G. I., jr., 222  
 Quincy, Ill., 61  
 Quinn, D. B., ed., 255  
 Quinn, J. A., 269, 302  
 Quiroga, Oscar, 66
- Rabak, Frank, 337  
 Raber, Oran, comp., 376  
 Rademacher, B., 192  
 Radó, Alexander, \*9, 90-92  
 Radošević, M. D., 34  
 Ragusin, Anthony, 348  
 Ragweed pollen index, \*261  
 Raine, A. L., 105  
 Rainey, F. G., 101  
 Rainier, P. W., 323  
 Raïnov, R., 34  
 Rainsford, H. F., 247, 285, 369  
 Raisz, Erwin, \*56  
 Rajagopalan, N., 159  
 Rajčević, Bogdan, 25  
 Rajchman, Marthe, \*9, \*30, \*90-  
 \*92  
 Rakovec, Ivan, 150  
 Ramagno, L., 79  
 Ramakrishnan, K. C., 159  
 Ramanathan, K. R., 38  
 Ramirez, J. E., 222  
 Ramsden, Eric, 295  
 Rand, A. L., 118, 366  
 Rand McNally road atlas, \*131  
 Rand McNally world atlas, \*54  
 Randall, J. R., 95  
 Rangacharya, V., 117  
 Rangoon, Burma, 80, \*80  
 Ransome, A. L., 226  
 Raptchinsky, Boris, 72  
 Rathjens, Carl, 71  
 Rauchwerger, J., 321, 399  
 Raucq, Maurice, 144  
 Raucq, Paul, 280  
 Raum, O. F., 146  
 Raup, H. F., 265, 313  
 Rawling, J. N., 81, 117  
 Rawson, R. R., 181  
 Ray, L. L., 99  
 Raychaudhuri, H. C., 78  
 Rayner, E. O., 42, 245  
 Rayner, G. W., 84  
 Rayner, J. M., 161, 244, 245, 294,  
 329
- Read, B. E., 363  
 Read, W. A., 57  
 Reath, N. A., 240  
 Rebeyrol, Philippe, 194  
 Rébillon, Armand, \*93  
 Reboul, Jeanne, 192  
 Reck, Daisy, 20, 316  
 Red Sea, 198, 325, 402  
 Reddaway, W. B., 251  
 Reddy, P. C., 364  
 Redeke, H. C., 144  
 Redfearn, J. C. B., \*215  
 Redfield, Robert, 100, 127  
 Redlich, Monica, 71  
 Reed, E. H., 252  
 Reed, E. K., 63  
 Reed, J. C., 165, 170, 175  
 Reed, L. J., 379  
 Reeder, E. J., 373  
 Rees, T. K., 356  
 Regional plan association, inc.,  
 13, 134, 220, 343  
 Rehder, Helmut, 87  
 Reich, H., 281  
 Reiche, Parry, 138  
 Reichelderfer, F. W., 296  
 Reid, C. F., ed., 83  
 Reid, J. T., 101  
 Reid, P. A., 328  
 Reinhard, A., 29  
 Reis, Arthur, 376  
 Reischauer, E. O., 156  
 Reiter, Paul, 99  
 Reithofer, O., 31  
 Reitz, L. P., 224  
 Rejebian, E. V., 183  
 Remy, Federico, 277  
 Renaud, H. P. J., 52  
 Renesse, A. M. W. van, 72  
 Reniff, Elizabeth, 78  
 Renwick, A. M., 141  
 Réthly, Antal, 149, 188  
 Rettie, J. C., 305  
 Réunion, 201  
 Reuter, Heinz, 372  
 Revelle, Roger, 63  
 Revelli, Paolo, 214; ed. 214  
 Rewieñska, Wanda, 72  
 Rey, Agapito, 256  
 Reya, Oskar, 31, 150  
 Reyes Gajardo, Carlos, 67  
 Reykjavik, Iceland, 281  
 Reynier, E., 106  
 Reynolds, R. T., 23  
 Reynolds, R. V., comp., 219  
 Rezvoi, D. B., 241  
 Rhode Island - see U. S., Eastern;

Rhode Island (cont.) U. S., North-eastern

- Ribeiro, Orlando, 74  
 Ribeiro Lamego, Alberto, 104, 395  
 Ribeiro Reissig, A., 4, 5  
 Riccardi, Riccardo, 74, #74  
 Ricci, Matteo, 128  
 Ricci, Virgilio, 214  
 Rice, C. M., 300  
 Rich, E. E., ed., 176  
 Richard, , 191  
 Richards, A. I., 361  
 Richardson, Bette, 328  
 Richardson, F. B., 352  
 Richardson, F. D. S., 289  
 Richardson, J., 256  
 Richardson, L. A., 245  
 Richmond, Cal., 313  
 Richter, Emma, 236  
 Richter, Max, 27, 398  
 Richter, Rudolf, 236  
 Rick, Iulian, 33  
 Ricketson, O. G., jr., 351  
 Riddell, R. G., 307, 340  
 Riddiford, C. E., #188, #379  
 Riel, P. M. van, #42, 364  
 Riesenbergs, Felix, 255  
 Riggi, A. E., 277, 319  
 Rinaldo, John, 273  
 Riney, A. H., 262  
 Ringuelet, E. J., 319  
 Rio de Janeiro, 104, 354  
 Rios, Fernando de los, 314, 392  
 Ripley, S. D., 328  
 Rippy, J. F., 99, 142, #375, 392  
 Ritchie, James, 373  
 Rittenberg, S. C., 47, 48  
 Rittenhouse, Gordon, 301, 311  
 Rivadeneira, Ester, 105  
 Rivas, Pedro, 392  
 Rivet, Paul, 54, 215  
 Robert, Bernard, 55  
 Robert, Maurice, 154  
 Robert-Muller, C., 233  
 Roberts, Brian, 121, 162, 246, 329  
 Roberts, F. H. H., jr., 63, 258, 313, 349  
 Roberts, Glyn, 356  
 Roberts, J. K., 59  
 Roberts, L. B., 299  
 Roberts, Michael, 249  
 Roberts, R. J., 313, 390  
 Roberts, W. A., 392  
 Robertson, C. J., 202  
 Robertson, Colin, 176  
 Robertson, J. H., 251  
 Robertson, R. C., 158  
 Robertson, R. N., 206  
 Robertson, W. S., 314  
 Robinson, A. H., 50  
 Robinson, Bestor, 185, 225  
 Robinson, T. W., 4, 224  
 Robledo, Favio, 276  
 Roch, André, 292, 327  
 Roche, A., 4  
 Röckel, H., 250, 254  
 Rodd, L. C., 81  
 Rode, A. A., 148  
 Rodin, L., 38  
 Rodriguez Cerna, José, 186; comp. 227  
 Roe, F. G., 216  
 Roe, H. B., 123  
 Rogers, W. B., 54  
 Roggen, Graadt van, 23  
 Roglić, J., 73  
 Röhl, Eduardo, 257  
 Rohmeder, Siegfried, 79  
 Rohmeder, Wilhelm, 105  
 Röhr, Erich, ed., #70  
 Rohsa, Erich, 146  
 Rohwer, Carl, 223  
 Roll, Artur, 398  
 Roma Machado, Carlos, 76, 77  
 Romanovsky, V., 3  
 Rombouts, H. E., 21  
 Rome, Italy, 359  
 Römer, E., 85  
 Romero James, Concha, 100, 314  
 Róna, Zsigmond, 150  
 Rónai, András, 30, 148  
 Ronart, Stephan, 201  
 Roomwal, M. L., 251  
 Roosevelt, Quentin, 203  
 Root, C. J., 346  
 Rosales, J. M., #102  
 Rosario. Dirección general de estadística del municipio, 143  
 Rose, A. C., 381  
 Rose, Adam, 148  
 Rosell, D. Z., 117, #117  
 Rosenblat, Angel, 93  
 Rosinger, L. K., 157  
 Rosinski, Herbert, 47, 52, 85  
 Ross, C. P., 224, 350  
 Ross, Colin, 113  
 Ross, J. E. R., 174  
 Ross, W. A., 334  
 Rossby, C.-G., 4  
 Rossing, Bernardo, comp. #197  
 Roswall, Gunnar, 24  
 Rothery, Agnes, 180  
 Rothrock, E. P., 98  
 Rotterdam, 24, 280

- Rouch, J., 246  
 Rouck, René de, \*154  
 Roughley, T. C., 245  
 Rouse, Irving, 65  
 Rouse, J. T., 390  
 Roush, G. A., 6, 72  
 Roushdy, Adang, 83  
 Rousselot, R., 173  
 Roussy, Albert, 174  
 Rowell, H. T., ed., 359  
 Rowley, Graham, 295  
 Roy, A. K., 41  
 Roy, S. K., 204  
 Rozanov, A., 79  
 Rozanov, A. D., 241  
 Rubić, Ivo, 33, 123, 151  
 Rubio, Angel, 289  
 Rubio Mañe, J. I., 392  
 Rubtsov, M., 325  
 Ruby, F., 280  
 Rude, G. T., 304  
 Rudolph, W. E., 66  
 Rudra, S. K., 327  
 Ruedemann, Paul, 98  
 Ruedemann, Rudolf, 93; ed. 93  
 Ruellan, Francis, 203, \*203  
 Rùetschi, , 149  
 Ruff, L. L., 224  
 Ruiz, D. H., 214  
 Ruiz, Hipólito, 214  
 Ruiz Moreno, Adrian, 66, 67  
 Ruiz Wilches, Belisario, 316  
 Rule, G. K., 61, 182, 349  
 Rumania. Ministère de l'agriculture et des domaines. Direction économique agraire. Service de la statistique agricole, 33  
 Rumania 33, 150, 196, 236, 284, 322, 358  
 Rune, G. A., 1  
 Ruppert, Karl, 351  
 Rural life, European conference on, 189-191, 194-196  
 Rush, J. D., 311  
 Russanov, T. N., 114  
 Russell, Mrs. C. E. B., tr., 360  
 Russell, Sir E. J., 123, 125, 167, 334  
 Russell, E. W., 167  
 Russell, H. N., 248, 334  
 Russell, J. A., 96, 242  
 Russell, J. C., 232  
 Russell, Sir John, 253  
 Russell, L. S., 11  
 Russell, R. J., 388  
 Russell, R. S., 207, 330  
 Russia, Agro-hydrometeorological institute, 48  
 Russia. Geographo-economic, scientific-research institute, 209  
 Russia. Lenin academy of agricultural sciences. Institute of plant industry, 90  
 Russia. Peoples commissariat, internal affairs, \*283  
 Russia, 28, 72, 108, 148, 195, 234, 282, 321, 358, 399  
 Ruthe, , 163  
 Rutten, L., 352  
 Ruttner, F., 406  
 Ryan, A. M., \*190  
 Ryan, L. W., 173  
 Ryojun, Manchukuo, 290  
 Saalfeld, Enzo von, 154  
 Saccardi, Pio, 198  
 Sachs, E. B., 240  
 Sachs, V., 39  
 Sáenz de Santa María, Carmelo, 315  
 Sahara, 36, 74, 153, 198, 237, 285, 401  
 Saïd Guennoun, 36, 110  
 St. Augustine, Texas, 137  
 St. John, Harold, 161  
 Saint-Mery, Moreau de, 180  
 Sainte-Marie, Joseph, 341  
 Salas Vitanguet, Dionisio, 317  
 Sale, H. M., 405  
 Salem, Iowa, 268  
 Salem Harbor, Mass., 264  
 Salisbury, E. J., 356  
 Salt Lake City, Utah, \*272, 273  
 Salter, R. M., 167, 168  
 Salvan, A. J., tr., 268  
 Samoilovitch, G., 39  
 Sampaio, A. J. de, 355  
 Sampaio Ferraz, J. de, 104  
 Sarnpognaro, Virgilio, 21, 23  
 San Antonio, Texas, 269  
 San Bernadino, Cal., 313  
 Sanceau, V. E. H., 37  
 Sanchez, G. I., 350  
 Sanchez, P. D., 2, 3, 5, 19  
 Sandberg, C. G. S., 167  
 Sandegren, R., 194  
 Sandeman, Christopher, 66  
 Sandusky, Ohio, 136  
 San Francisco, Cal., 226, 313  
 Sanial, A. D., 60  
 Santa Barbara, Cal., \*350  
 Santa Catarina. Departamento estadual de estatística. Instituto brasileiro de geografia e estatística, 395  
 Santa Cruz, A. M., 187



- Santibañez Escobar, Julio, 143  
 São Paulo (State) Departamento  
 geográfico e geológico, 22  
 São Paulo, Brazil, 229  
 Sapper, Karl, 227, 392  
 Sarawak. Lands & survey depart-  
 ment, \*41, \*42  
 Sarkar, B. K., 116, 204  
 Sarkissian, A. O., 255  
 Sarmas, Georges, 170, 173  
 Sarnoff, David, 337  
 Sarvas, R., 209, 213  
 Saskatchewan. Dept. of highways  
 and transportation, \*260  
 Saskatchewan. Dept. of natural  
 resources, 132  
 Saunders, H. E., 296  
 Saunders, R. M., 259, 307  
 Sauer, C. O., 336  
 Saurin, E., 81  
 Saussure, H.-B. de, 174  
 Sautin, I. V., ed., 28  
 Savadjian, Léon, ed., 32  
 Savage, E. F., 179  
 Saverio Oddone, Decio, 143  
 Săvulescu, T., 322  
 Savur, S. R., 405  
 Saxton, Christopher, \*92  
 Sayili, A. M., 113  
 Scaetta, H., 199  
 Scandinavia, 27, 71, 107, 146,  
 193, 234, 281, 321, 357, 399  
 Schaal, Rudolf, 233  
 Schachinger, Anton, 32  
 Schafer, Joseph, 121  
 Schäfer, Otto, 283  
 Schamp, Heinz, 151  
 Schantz-Hansen, T., 380  
 Schapera, I., 324  
 Scharonov, W. W., 333  
 Schedl, Armando, 188, 258, 277  
 Schedl, J. V., 188  
 Scheffer, V. B., 389  
 Schell, H. S., 181  
 Schell, I. I., 58, 85, 208  
 Scherman, D. E., 307  
 Schermerhorn, W., 45  
 Scherzer, Günther, 398  
 Schivardi, Carlo, 246  
 Schlaginhaufen, Otto, 26  
 Schlesinger, A. M., 261; ed. 342  
 Schley, J. L., 178  
 Schloemer, F. C., 253, 254  
 Schmerwitz, Gerhard, 2  
 Schmid, E., 370  
 Schmidt, Gerh., 23  
 Schmidt, L. B., 380  
 Schmidt, P. H., 90  
 Schmithüsen, Josef, 144, 233  
 Schmitthemer, Heinrich, 193  
 Schnebel, Ludwig, 89  
 Schneider, I. F., 267  
 Schneider, Isidor, 162  
 Schnitger, F. M., 364  
 Schnitman, L. S., 178  
 Schoene, H., 281  
 Schoff, S. L., 269, 387  
 Schofield, J. F., 361  
 Schofield, R. K., 300  
 Schokalsky, J., 296  
 Schönfeld, J. F., 356  
 Schönfeld, M., 25  
 Schonfield, H. J., 153  
 Schonland, B. F. J., 239  
 Schottenloher, Rudolf, 76  
 Schou, Georg, 146  
 Schowalter, August, 239  
 Schramm, W. L., 136  
 Schrenck, Leopold von, \*326  
 Schrepfer, Hans, 193  
 Schreuder, A. J., 91  
 Schrewe, Ernst, 399  
 Schroth, Heinz, 288  
 Schubert, O. v., 85  
 Schuch, E. A., 247  
 Schuchert, Charles, 93, 257  
 Schuette, C. N., 224  
 Schulman, Edmund, 166, 168  
 Schultz, Arved, 240  
 Schultz, Bernice, 58  
 Schumacher, Arnold, 46, 47, 297  
 Schumann, T. E. W., 402  
 Schumpeter, E. B., ed., 404  
 Schwabe, Erich, 397  
 Schwalbach, Luiz, 69  
 Schwarz, E. H. L., 92  
 Schwarz, Ernst, 392  
 Schweiger, E. H., 85, 331  
 Schweigger, E. H., 246  
 Schweitzer, Albert, 360  
 Schweizer, C. W., 136  
 Schwidefsky, K., 122  
 Schwind, M., \*40  
 Schwind, Martin, 156, 404  
 Schylander, Björn, 357  
 Sciborsky, N., 235  
 Scoates, Daniels, 253  
 Scott, Auguste, 95  
 Scott, E. M., 266  
 Scott, Ernest, 365  
 Scott, H. H., 119  
 Scott, Hugh, 114  
 Scroggs, W. O., 96, 343  
 Scylly Ids., 190

- Seale, L. L., 223  
Seaton, G. W., 263  
Seattle, Wash., 62  
Secor, D. M., 269  
Sédi, Károly, comp., 130  
Sedletsy, J. D., 148  
Seelmeier, Hans, 399  
Seelye, C. J., 245  
Segadas Viana, João, 395  
Segner, F. P., 221  
Segnit, R. W., 82  
Segundo Salguero, Juan, 228  
Seidenfaden, Gunnar, 295  
Seiwell, H. R., 124, 163, 246  
Selby, H. E., 342  
Seldovia Harbor, Alaska, 306  
Selga, Miguel, 243  
Seligman, C. G., 78  
Seligman, Gerald, 47  
Seligmann, H., 209  
Sellards, E. H., 125, 130  
Seltzer, C. C., 201  
Semevski, B. N., 49  
Semevsky, B., 38  
Semjonow, Juri, 38  
Semple, A. T., 178  
Sen, S. N., 405  
Senn, Alfred, 316  
Sentenac, F., 220  
Senydirek, M. S., 198  
Seraphim, P. H., 52, 91  
Serebrennikov, I. I., 40  
Sergi, Sergio, 109  
Sestini, Aldo, \*73, 359  
Seth, J. B., 292  
Setna, S. B., 159  
Setzler, F. M., 267  
Sewell, R. B. S., 368  
Seychelles, 361  
Seyn, Eugène de, 69  
Shalowitz, A. L., 58  
Shanghai, 115, 291  
Shannon, F. A., 311, 380  
Shantz, H. L., 152, 237, 273, \*273, 359  
Shapiro, H. L., 245  
Sharp, R. P., 138, 219, 350  
Sharp, Roland, 228  
Sharp, W. R., 395  
Sharpe, C. F. S., 166  
Sharpe, C. F. S., 334  
Shaw, E. B., 72, 141, 254, 353  
Shea, E. F., 270  
Shea, J. P., 180  
Shedd, Solon, 139  
Shen, Y. S., 327  
Shepard, A. O., 139  
Shepard, F. P., 48, 63  
Shepardson, W. H., 96  
Shepardson, Whitney, 342  
Shepherd, B. B., 15  
Shepherd, Jack, 206, 293, 407  
Sheppard, V. L. O., 49  
Sherbourn, R. H., \*49  
Sherman, C. B., 57  
Sherman, K. L., 259  
Sherman, Roger, 257  
Sherrard, Kathleen, 206  
Sherwin, R. T., 217, 218  
Sherwood, Adiel, 97  
Shimizu, Teruo, 362  
Shipton, Eric, 291  
Shiratori, Kurakichi, 325 - 327  
Shotwell, J. T., 314, 324  
Shozui, Sen-ichi, 291  
Shu Djtn Chow, 158  
Shukevich, M. M., 123  
Shulgin, Basil, 283  
Shumway, H. I., 256  
Siam. Royal survey dept., 328  
Siberia, 38, 79, 114, 156, 202, 241, 290, 325, 362  
Sibilia, Salvatore, 236  
Sicard, , 152  
Siegel, Morris, 360  
Siegfried, André, 172, 315, 323  
Siemens, Ginter, 283  
Sieveking, L. M., tr., 155  
Sigmond, A. A. J. de, 47  
Sikes, C. C., 225  
Sil, J. M., 292  
Silva, Alvaro de, 37  
Silva, M. M. F., 104, 229  
Silva Pinto, Mário da, 229  
Silvani, E., 153  
Silvestri, Ubaldo, 154  
Simonds, F. H., 8  
Simonini, Carlo, ed., 83  
Simons, Albert, ed., 221  
Simpich, Frederick, 158, 225, 293, 328  
Simpson, C. A., 68  
Simpson, G. G., 168  
Simpson, G. G., 377  
Sinai, Nathan, 205  
Singapore, 81, 205, 293, 364  
Sissoko, F. D., 153  
Sitwell, Sacheverell, 359  
Skeels, D. C., 62  
Skopinzev, B. A., 43  
Skrobov, A., 28  
Skutch, A. F., 351  
Slee, W. T. F., 402  
Slichter, L. B., 3, 46, 122

- Smeeton, L. F., 82  
 Smirnov, N., 28  
 Smith, A. D., 211  
 Smith, A. L., 340  
 Smith, Andrew, 361  
 Smith, C. A. M., 291  
 Smith, C. C., 269  
 Smith, C. L., 276  
 Smith, C. R., 385  
 Smith, E. H. G., 374  
 Smith, E. P., 231  
 Smith, F. K., 400  
 Smith, G. D., 268  
 Smith, G. E. P., 301  
 Smith, G. R., 190  
 Smith, J. Russell, 9, 126, 129, 216, \*216, 217, 218, 226, 227  
 Smith, L. F., 182  
 Smith, L. H., 268  
 Smith, M. W., 326  
 Smith, Nicol, 327  
 Smith, P. A., 122, 167, 211, 299  
 Smith, Preston, 263  
 Smith, R. A., 361  
 Smith, R. C., 104, 263, 314  
 Smith, R. E., 352  
 Smith, R. M., 176  
 Smith, R. S., 268  
 Smith, R. W., 59, 311  
 Smith, T. L., 57  
 Smith, W. D., 224; ed. 389  
 Smith, Wyman, 62  
 Smythe, F. S., 145  
 Snodgrass, N. S., 231  
 Snyder, H. E., 345  
 Snyder, J. W., 20, 40  
 Snyder, J. W., jr., 178  
 Snyder, L. A., 349  
 Soares, Celestino, 9  
 Sobolev, S. S., 148  
 Sociedad argentina de fotogrametría, 333  
 Société des anciens élèves et élèves de l'École libre des sciences politiques, 172  
 Society for the protection of New Hampshire forests, 344  
 Sohler, A., 111  
 Sokolov, M. I., 235  
 Soleure, Switzerland - see Solothurn  
 Solomon, J. D., 199  
 Solothurn, Switzerland, 398  
 Soloun, V. I., 289  
 Somervell, B. B., 179  
 Späth, Axel, 71  
 Sommer, Arnold, 96, 114  
 Sommerville, S. J., 340  
 Soo Chia Yung, \*39  
 Soper, J. D., 118  
 Soulas, Jean, 69  
 Soule, F. M., 56  
 South Africa. Dept. of mines, 402  
 South Africa. Railways and harbours, 112  
 South Africa - see also Africa, South  
 South Africa, Union of - see also Africa, South  
 South America - see America, South  
 Southampton, England, 68  
 South Australia. Dept. of lands, \*245  
 South Australia. Dept. of mines, 406  
 South Australia. Director of mines and government geologist, 245  
 South Australia. Woods and forests dept., 245  
 South Carolina - see U. S., Southern; U. S., Southeastern  
 South Dakota. State planning board, 221  
 South Dakota - see also U. S., North Central  
 South Manchuria railway company, 290  
 Southern, J. H., 183  
 Southern Rhodesia. Commission to enquire into the preservation, etc., of the natural resources of the Colony, 200, \*200  
 Southern Rhodesia. Dept. of publicity, 77, 361  
 Southern Rhodesia. Economic development committee, 324  
 Souza e Melo, F. A. de, 318  
 Sowerby, A. DeC., 40, 363  
 Soyer, R., 25  
 Spain, 35, 152, 237, 285, 322, 359, 401  
 Sparhawk, W. N., 7  
 Sparr, Enrique, 22, 44  
 Sparrow, G. N., 221  
 Speck, F. G., 220, 260  
 Speight, R., 206, 365, 370-372  
 Speiser, E. A., 403  
 Spellings, W. W., 14  
 Spence, H. S., 131  
 Spence-Sales, H., 190  
 Spencer, J. E., 158  
 Spencer, Katherine, 390  
 Spengler, Erich, 32  
 Spethmann, Hans, 165, 173  
 Spett, Jacob, \*339



- Speyr, Alfred von, 165, 166  
Spidel, G. A., 310  
Spiegel, H. W., 70  
Spieker, E. M., 94, 390  
Spilhaus, A. F., 246  
Spillers, A. R., 60  
Spinden, H. J., 351, 374  
Spinks, C. N., 290, 362  
Spiridonoff, A. I., 358  
Spiro, L., 36  
Spitaler, R., 372  
Spivey, R. C., 181  
Spoehr, Alexander, ed., 348  
Spoerri, Max, 77  
Sprague, C. A., 312  
Sprague, H. B., 334  
Sprigade, Paul, \*200  
Sproule, J. C., 11  
Sprout, H. H., 374, 375  
Sprout, Mrs. Margaret, 374, 375  
Sreenivasaiah, B. N., 159  
Srinivasan, V., 364  
Staack, J. G., 61, 136, 346, 386  
Stacey, C. P., 131  
Stafford, O. F., 224  
Stahel, G., 354  
Stähle, Viktor, 329  
Stair, R., 63  
Stålberg, Helge, 72  
Staley, W. W., 348, 349  
Stamp, L. D., 153, 206, 243; ed., 355, 356  
Stanbery, V. B., 17  
Standing, T. G., ed., 346  
Standley, P. C., 186  
Stanley, G. A. V., 366  
Stanley, G. H., 303  
Stanton, D. J., 43  
Stanwell-Fletcher, J. F., 55, 94  
Stanwell-Fletcher, T.C., 55, 94  
Starbird, A. D., 254  
Starcs, Peteris, 28  
Stark, Freya, 38, 155  
Starkey, O. P., 212, 214  
Stearns, M. R., 312  
Stebbing, E. P., 153, 210  
Stebler, A. M., 15  
Steele, J. G., 384  
Steele, T. A., 312  
Steensberg, Axel, 282  
Steer, G. L., 152, \*152  
Steers, J. A., 65, 140  
Stefanoff, B., 34  
Stefansson, Vilhjalmur, 295, 375  
Stehlé, Henri, 101  
Stehn, C. E., 42, 294  
Steiger, Rudolf, 70  
Stein, Sir Aurel, 174, 289  
Stein, Guenther, 327  
Stein, Rolf, ed. and tr., 8  
Stembridge, J. H., 121  
Stenton, F. H., 279  
Stephens, J. L., 19  
Stephenson, Alfred, 367  
Stephenson, Anne, 287  
Stephenson, L. W., 96  
Stephenson, T. A., 287  
Sternberg, Fritz, 282  
Stetson, H. C., 249  
Stevens, A., 1, 121  
Stevens, Ch., 280  
Stevens, S. K., ed., 135, 375  
Steward, J. H., 271  
Stewart, G. R., 17, 313  
Stewart, G. W., 14  
Stewart, George, 313  
Stewart, J. F., 399  
Stewart, J. R., 242  
Stewart, S. A., 190  
Stewart, T. D., 55, 258, 314  
Steyn, D. G., 200  
Stieler grand atlas de géographie moderne, \*10  
Still, Bayrd, 60  
Stille, Hans, 248  
Stiny, J., 236  
Stirling, M. C., 268  
Stirling, M. W., 140, 265, 315, 350  
Stockdale, Sir Frank, 163, 208  
Stockholm, Sweden, 71, 194, \*234, 282  
Stocks, Theodor, 44, \*44, 163  
Stockwell, C. H., 217  
Stoddart, L. A., 138  
Stone, Doris, 352  
Stone, R. G., 3, 177; ed. 372  
Stone, R. W., 335  
Stoney, S. G., 221  
Storing, J. A., 268  
Storni, C. D., 319  
Story, I. F., ed., 348  
Stose, G. W., 264, 309, \*309  
Stout, C. L., 304, 308  
Stout, Wilber, 183  
Stoyanoff, N., 34, 400  
Straelen, F. M. H. van, 21  
Strain, Warren, 336  
Strand, Trygve, 146, \*147  
Straw, H. T., 369, 370, 388  
Streiff, Rudolf, 371  
Streit, C. K., 172  
Stresemann, Erwin, 375  
Strickland, R. W., 222  
Striker, M. M., 248, 249

- Ström, K. M., 399  
Strömpl, Gabor, 122, 126  
Strong, C. S., 325  
Strong, D. K., 312  
Strong, L. A., 177  
Strong, W. D., 267, 352  
Stumpff, K., 143, 230  
Suárez Rivadeneira, Antonio, 393  
Subotnik, L., 240  
Subrahmanyam, N., 405  
Suckstorff, G. A., 286  
Suess, F. E., 257  
Sugden, J. C., 84  
Sulit, C., 50, 365  
Sullivan, C. J., 329  
Summerhayes, Mrs. Martha, 18  
Summers, H. S., 297  
Sund, Oscar, 27  
Superior, Wisc., 267  
Sur, N. K., 159, 405  
Süring, R., 168  
Susto, J. A., 53  
Sutcliffe, R. C., 335  
Suter, Karl, 401  
Sutton, Eric, tr., 299  
Sutton, J. G., 56  
Svambera, V., 30  
Sverdrup, H. U., 85, 163, 250, 297, 367  
Sviatsky, D., 38  
Svistchevsky, D., 29  
Swansea, England, 320, 356  
Swartz, F. M., 308  
Swedberg, Sven, 195  
Swellengrebel, N. H., 394  
Swerschikov, W. S., 235  
Swift, A. H., 303  
Swing, L. C., 309  
Swisher, J. A., 268  
Swiss snow and avalanche research, Weissfluhjoch, 397  
Switzerland, 25, 70, 145, 281, 320, 397  
Sykes, Sir Percy, 201  
Symons, H. E., 198  
Syracuse, N. Y., 179  
Száva-Kováts, József, 89, \*89  
Szurovy, Géza, 151  
Ta Chen, 158  
Tabat, E., 365  
Tabeau, P. A., 257  
Taeuber, Conrad, 380  
Tailev, D. N., 241  
Tajani, Alberto, 173  
Takahashi, K., 290  
Takahashi, H., 83  
Takahasi, Motoo, 404  
Talbot, M. W., 18  
Taljaard, J. J., 402  
Tallinn, Estonia, 357, 358  
Tammes, P. M. L., 365  
Tams, E., 3  
Tanaka, Keiji, 363  
Tanck, H.-J., 124  
Tandy, Sir Edward, 144  
Tanganyika Territory. Dept. of civil aviation, 77  
Tanganyika Territory. Survey dept., \*287  
Tanganyika railways and ports services, 112  
Tannehill, I. R., 124  
Tanner, V., 55  
Tanser, G. H., 200  
Tanzer, H. H., 284  
Tarbox, F. G., jr., 385  
Tardi, Pierre, 165, 166  
Tasmania, 42, 81, 328  
Tatham, M., 42  
Täuber, C., 161  
Taussig, J. K., 368  
Tawney, R. H., 204  
Taylor, C. C., 253, 380  
Taylor, Dave, 203  
Taylor, E. G. R., 105, 173, 190  
Taylor, E. H., 392  
Taylor, Griffith, 73, 151, 281, 296, 328, \*396  
Taylor, M. C., 347  
Tchebotareff, A., 121  
Tcherkinsky, M., 28, 72  
Tchirvinsky, P., 8  
Teakle, L. J. H., 161, \*161  
Teale, Sir Edmund, 154  
Tebenjkov, V. P., 325  
Teggart, F. J., 10  
Teichert, Curt, 118  
Teichman, Sir Eric, 157, \*157  
Teilhard de Chardin, P., 215  
Teixeira, Pedro, 376  
Teleki, Gróf Pál, 130  
Tello B., Manuel, 102  
Temesy, Gyözö, 149  
Tennessee. Agricultural experiment station. Agricultural economics and rural sociology dept., 311  
Tennessee. Dept. of conservation, 137  
Tennessee - see also U. S., Southern; U. S., South Central  
Tennessee Valley authority, 222, 311, 348; Water control planning department, 16, 184

- Terada, Kazuhiko, 4, 40  
Tercero, D. M., 100, 339  
Termer, Franz, 20, 64, 392, \*392  
Terra-Arocena, E., 319  
Terrasse, H., 52  
Terry, Beatrice, 234  
Terry, Michael, 117  
Tesch, P., 68  
Texas. General land office. Engineering div., 347  
Texas. State board of water engineers, 98, 311, 347, 387  
Texas. University. Library, 314  
Texas - see also U. S., South Central  
Thackeray, A. D., 190  
Thaden, J. F., 310  
Thailand. Royal survey dept., 328  
Thaw, L. C., 324, 405  
Thaw, M. S., 324, 405  
Thayer, T. P., 223, 389  
Theis, C. V., 211  
Thesiger, Wilfred, 75  
Thibodeaux, B. H., 309  
Thibodo, A. J., 271  
Thiessen, A. H., 56  
Thirring, Gusztáv, 150  
Thomas, George, 134  
Thomas, H. E., 18, 210, 211  
Thomas, P. S., 356  
Thomas, T. H., 148  
Thompson, E. T., 345  
Thompson, Edmund, 173  
Thompson, J. E. S., 351  
Thompson, J. W., 172  
Thompson, Laura, 162  
Thompson, Virginia, 293, 328, 364  
Thomson, Claudia, 146  
Thorarinsson, Sigurdur, 107  
Thorbecke, Franz, 153  
Thorfinnson, M. A., 221  
Thorington, J. M., 217  
Thornbury, W. D., 16, 347  
Thorndike, E. L., 57, 261  
Thornthwaite, C. W., 89, \*125, 166, 370, 372  
Thornton, D. L., 300, 303  
Thornton, E. M., 345  
Thornton, J. E., comp., 6  
Thorp, James, 331  
Thorslund, Per., 147  
Thouvenot, R., 52  
Thurber, Texas, 183  
Thurlow, T. L., 333  
Thurnwald, Hilde, 238  
Thurnwald, Richard, 91, 107, 112  
Thysell, Ingegerd, 71  
Tibet, 40, 115, 157, 203, 242, 291, 326, 363, 404  
Tientsin, China, 204  
Tiessen, Ernst, 130  
Tikhomirov, I., 5  
Till, Alfred, 31, \*31  
Tillotson, Ernest, 78, 123  
Tilman, H. W., 292  
Tilmont, J., 145  
Tilton, E. M., 134  
Timasheff, N. S., 321  
Timbuctoo, 199  
Timisoara, Rumania, 236  
Timoshenko, V. P., 90, 253, 337, 374  
Ting, L. G., 204  
Tinn, A. B., 232  
Tippenhauer, M., 101  
Tisdale, E. S., 180  
Tissot, P., 90  
Tixier, Victor, 268  
Tobal, G. F., 22  
Tobin, H. J., 342  
Tod, J. K., 114  
Todd, W. E. C., 55  
Tokarski, Adam, 30  
Toksvig, Harald, ed., 28  
Tokyo press club, 291  
Toledo, British Honduras, 275  
Toledo, Ohio, 16  
Tollner, H., 43  
Tolstikhine, N., 28  
Toluca, Mexico, 140  
Tomaszewski, Jan., 321  
Toniolo, A. R., 121  
Toogood, Stanley, 68  
Toor, Frances, 351  
Torgerson, H. W., 262  
Torrance, T., 80, 213  
Torre Revello, José, 23  
Torii, Ryūzō, 327  
Toschi, Umberto, 90; comp. 196  
Tosel, Paolo, 198  
Toteislöcher, I., 400  
Touché, R. J. de, tr., 255  
Touring et automobile club de Turquie, \*113  
Tous, A. L., tr., 228  
Tovar, Pedro de, 53  
Townsend, R. G., 115  
Tozzer, A. M., 351  
Traill, J. G., 24  
Trans Nzoia closer settlement committee, 360  
Trautman, M. B., 269  
Travellers official information bureau of the Netherlands Indies, 42



- Treasher, R. C., 224; comp. 272  
 Treharne, R. F., comp., 87, 93  
 Trelles, C. M., 315  
 Tremblay, Maurice, 260  
 Trevisan, Livio, 151, 152  
 Trevor, J. C., 68  
 Trewartha, G. T., 267  
 Tristan da Cunha, 288  
 Tritonj, Romolo, 113  
 Troels-Smith, J., 194  
 Troll, Carl, 45, 76  
 Tropea, Giacomo, 237  
 Tropics, 85, 119, 163, 208, 297, 331, 368  
 Troxell, W. W., 271  
 Trueblood, H. J., 305  
 Truesdell, L. E., 379  
 Trugg, Emil, 210  
 Truitt, R. V., 384  
 Tschiffely, A. F., 143  
 Tschopik, Harry, jr., 272  
 Tsourikov, V., 289  
 Tsuya, Hiromichi, 363  
 Tucci, Giuseppe, 115  
 Tuck, Ralph, 377  
 Tufts, E. S., 307  
 Tulippe, Omer, 145, 191, \*191, 280  
 Tuominen, Oiva, 195  
 Tupi Caldas, J., 188, 277  
 Turner, F. J., 175  
 Turner, H. E., 276  
 Turner, P. E., 393  
 Twenhofel, W. H., 167  
 Tyler, M. C., 378  
 Tyler, P. M., 336, 338  
 Tyndale-Biscoe, R., 200, \*200, 288  
 Udluft, Hans, 236  
 Ueda, Toshio, 158  
 Ueji, Torajiro, 366  
 Uganda. Game dept., 287  
 Uhland, R. E., 47  
 Uhle, Max, 228  
 Ukers, W. H., 142  
 Umbgrove, J. H. F., 74, 247  
 Unander, W., 240  
 Union géodésique et géophysique internationale. Association d'océanographie physique, 211, 335  
 Union of South Africa see South Africa, Union of  
 U. S. Army. Corps of engineers, \*178  
 U. S. Board of surveys and maps. Map information office, 95, 99, 391  
 U.S. Board on geographic names, 57  
 U. S. Bureau of agricultural economics, 219, 337, 380  
 U. S. Bureau of biological survey, 96, 221, 305, 379  
 U. S. Bureau of the budget, 261  
 U. S. Bureau of the census, 12, 133, 218, 316, 342, 366  
 U. S. Bureau of foreign and domestic commerce, 57, 126, 274, 308, 381, 394, 395  
 U. S. Bureau of mines, 50, 57  
 U. S. Bureau of plant industry, 99, 136  
 U. S. Bureau of public roads, \*16, \*18, \*58, \*61, \*62, \*97, \*134, \*138, \*139, \*181, \*184, \*222, \*223, \*262, \*266, \*268, 342, \*344, \*385, \*386, \*388  
 U. S. Bureau of reclamation, \*63, \*99, \*184, \*262, \*272, \*273, \*274, \*349  
 U. S. Civil aeronautics authority, 178, \*218  
 U. S. Coast and geodetic survey, \*12, \*56, \*57, 97, \*132, \*134, 177, 186, \*218, 243, \*341, \*343, \*365, \*379, 384, \*389, 391  
 U. S. Congress. House, 10, 307  
 U. S. Congress, 71st, 2d session. Senate, 309  
 U. S. Congress, 76th, 1st session. House, 10, 133  
 U. S. Congress, 76th, 2d session. Senate, 57  
 U. S. Congress, 76th, 3d session. House, 263, 264, 266, 267, 270, 271, 306, 309  
 U. S. Dept. of agriculture, 57, 95, 98, 179, 181, -183, 220, 221, 300, 301; Office of land use coordination, \*261  
 U. S. Dept. of the interior, 10  
 U. S. Dept. of state, \*7, 64, 343, 352, 394, 396  
 U. S. Federal housing administration, 12  
 U. S. Fish and wildlife service, 308  
 U. S. Forest service, \*17, \*97, \*99, \*184, \*185, \*266, \*272, \*273, \*274, \*276, \*340, \*346, \*348, \*349, \*350, \*353, 374, 376; Southern region, 393  
 U. S. General land office, \*348  
 U. S. Geological survey, 6, 12, \*14, \*15, \*17, \*18, \*56, \*58, \*62, \*63, \*98, \*131, \*135, \*136, \*137, \*138, \*139, \*178, \*180, \*182, \*183,

- U. S. Geological survey (cont.),  
\*184, \*219, \*221, \*223, \*225,  
\*259, \*263, \*265, \*266, \*267, \*269,  
\*271, \*272, \*273, \*377, \*382, \*385,  
\*387, \*389, \*390, 390, \*391
- U. S. Hydrographic office, \*12, \*44,  
218, 226, 232, 239, 243, 244, \*274,  
\*288, 299, 315, \*353, \*368, \*369
- U. S. Library of congress, 344
- U. S. Mississippi river commission,  
222
- U. S. National advisory committee  
for aeronautics, 96
- U. S. National park service, 14-17,  
135, 180, 181, 221, 225, \*262, 266,  
345, 380, 385, 388, 391
- U. S. National resources board, 380
- U. S. National resources committee,  
12, 177
- U. S. National resources planning  
board, 218, 267, 271, 307, 312, 380;  
Water resources committee, 95
- U. S. Naval observatory. Nautical  
almanac office, 121
- U. S. Office of Indian affairs, \*271
- U. S. Post office dept. Domestic and  
foreign air mail service, \*219
- U. S. Public roads administration.  
Federal works agency, \*268, \*270
- U. S. Rural electrification adminis-  
tration, 177
- U. S. Soil conservation service, 63,  
99, 132, 341, \*384
- U. S. [Soil survey reports] 16, 59,  
60, 63, 98, 99, 136, 179, 180,  
219, 220, 222, 268
- U. S. Tariff commission, 51, 57, 90,  
126, 170, 171, 252, 262
- U. S. Treaties, etc., 13
- U. S. War dept. Board of engineers  
for rivers and harbors, 16, 98,  
136, 181, 219, 222, 262, 267, 268,  
313, 342, 345
- U. S. War dept. Corps of engineers,  
58, 184, 223
- U. S. War dept. Office of the Chief  
of engineers, 221
- U. S. Weather bureau, 124, 379
- U. S. Weather bureau. Air mass analy-  
sis section, 259
- U. S. Works progress administration,  
12, 124, 342, \*342, 376
- United States (in general), 12, 56,  
95, 132, 176, 218, 261, 307, 341,  
379
- United States, Eastern, 13, 58, 96,  
178, 219, 263, 308, 343, 382; see
- United States, Eastern (cont.),  
also United States, Northeast-  
ern and Southeastern
- United States, North Central, 15,  
60, 98, 135, 181, 221, 267, 310,  
345, 385; see also Mississippi  
Valley
- United States, Northeastern, 58,  
97, 134, 178, 219, 263, 308, 343,  
382; see also U. S., Eastern
- United States, Northwestern, 17,  
62, 137, 184, 223, 271, 312, 348,  
389; see also U. S., Western
- United States, South Central, 16,  
61, 98, 136, 183, 222, 269, 311,  
347, 387; see also Mississippi  
Valley
- United States, Southeastern, 59,  
180, 265, 309, 345
- United States, Southern, 14, 97,  
135, 180, 220, 345, 384
- United States, Southwestern, 18, 63,  
138, 185, 225, 272, 313, 349,  
390
- United States, Western, 17, 62, 98,  
137, 223, 271, 311, 348, 385
- Uphof, J. T., 15
- Uprimny, Leopoldo, 102
- Urrea Fuentes, Armando, 318
- Urteaga, H. H., 103
- Uruguay, 22, 66, 229, 277, 318
- Utah State soil conservation com-  
mittee, 185
- Utah - see also U. S., Western; U.  
S., Southwestern
- Utrecht, Netherlands, 69
- Uttley, Marguerite, 140
- Vacher, H. C., 380
- Vaeren, J. van der, 189
- Vageler, P., 4, 85
- Vail, R. W. G., 10
- Vaillant, G. C., 175, 227, 351
- Vakarelski, Ch., 400
- Valcarcel, L. E., 54, 141
- Valderrama, G. E., 258
- Valencia, Ricardo, 354
- Valentini, E. E., 19
- Valkhoff, M., 127
- Vallaux, Camille, 229
- Valle, R. H., 20, 275
- Valmin, Natan, 151
- Vâlsan, George, 1, 25, 33
- Vance, J. T., 99
- Vance, R. B., 134
- Van Cleef, Eugene, 137
- Vandenput, R., 75

- Vandercook, J. W., 20  
 Van Eeden, O. R., \*37, 37  
 Van Herwerden, M. A., 232  
 Van Loon, H. W., 246  
 Vannérus, Jules, 144  
 Vanni, Manfredo, 151  
 Vanssay de Blavous, P. de, 85, 299  
 Van Valkenburg, Samuel, 232  
 Vardaniantz, L., 29, 39  
 Varentsov, M. I., 403  
 Varma, Siddheshwar, 158  
 Varvarin, B. G., 80  
 Vasilevsky, M. M., 399  
 Vasilievskij, M. M., 235  
 Vassilyev, J. J., 241  
 Vaughan, T. W., 335, 353  
 Vavassore, Giovanni Andreas di, \*52  
 Vavilov, N. I., 258  
 Veatch, J. O., 310  
 Veen, J. van, 356  
 Vega, Julio, 165, 166, 168  
 Velasco, Roberto, \*275  
 Velasco, Toribio, jr., \*275  
 Vellard, J., 66  
 Veltman, Peter, 136  
 Velz, C. J., 341  
 Venezuela. Ministerio de fomento.  
 Servicio tecnico de minería y  
 geología, \*21  
 Venezuela, 21, 65, 101, 141, 228,  
 276, 316, 353, 393  
 Vening Meinesz, F. A., 300  
 Venkatachari, T. P., 243  
 Venkiteshwaran, S. P., 405  
 Verbraeck, A., 397  
 Verbrugge, R., 291  
 Verdoorn, I. C., 77  
 Veresçagin, C. I., 290  
 Verga, Carlo, 109  
 Vermont. Dept. of conservation and  
 development. Publicity service,  
 344  
 Vermont - see also U. S., Eastern;  
 U. S., Northeastern  
 Ver Steeg, Karl, 47, 179, 345  
 Ver Wiebe, W. A., 16  
 Vesey-Fitzgerald, Desmond, 361  
 Vetter, C. P., 390  
 Victor, P.-E., 118  
 Victoria, Juan, 67  
 Vienna, 72  
 Vignal, Jean, 1, 121  
 Vignati, M. A., 318, 355  
 Vignerat, L.-A., 134  
 Vignerat, H., 48  
 Villacorta C., J. A., 352  
 Villari, Luigi, 35  
 Villiers, Alan, 119, 407  
 Vincent, M. M., 36  
 Vincent, Sténio, 20, 65  
 Vincenzi, Moises, 392  
 Viré, Armand, 101  
 Virginia - see U. S., Southern;  
 U. S., Southeastern  
 Visdelou-Guimbeau, G. de, Marquis,  
 338  
 Visentini, Marco, 236  
 Vishner, S. S., 16, 335  
 Visser, P. C., ed., 363  
 Visser, P. C., 80  
 Visser, S. W., 48  
 Visser-Hooft, Jenny, ed., 363  
 Vitásek, Fr., 195  
 Viton, Albert, 201, 231  
 Vivanco, C. A., 130  
 Vivó, J. A., 258  
 Vlora, I. K., comp., 196  
 Vogel, H. D., 45  
 Voisey, A. H., 244  
 Volin, Lazar, 148  
 Vöklér, Rudolf, 26  
 Voltolini, Irma, 109  
 Von Fritz, Kurt, 304  
 Von Hagen, C. I., 186  
 Von Hagen, V. W., 102, 140, 185,  
 276, 392  
 Von Kleinsmid, R. B., ed., 213  
 Von Struve, A. W., 261  
 Vormair, Franz, 195  
 Vosburgh, F. G., 225  
 Voskuil, W. H., 310, 357  
 Votaw, H. C., 406  
 Vujević, P., 33  
 Vyvyan, Michal, 41  
 Wada, Sei, 304, 326  
 Wade, Arthur, \*294  
 Wadia, D. N., 404  
 Wager, L. R., 296  
 Wagner, H. R., 9, 214  
 Wakefield, A. J., 323  
 Wakeley, R. E., 182  
 Waksman, S. A., 249  
 Walde-Waldegg, Hermann von, 187  
 Walford, Naomi, tr., 295  
 Walker, E. D., 178  
 Walker, F., 106, \*106, 169  
 Walker, H. H., 69, 190  
 Walker, R. J., 321, 330  
 Walker, W. S., 309  
 Wall, Bernard, 359  
 Wallace, H. A., 133  
 Wallace, J. N., 217  
 Wallace, W. S., 218



- Wallén, Gunnar, 69, 320  
 Wallin, Börje, 392  
 Walling, R. A. J., 279  
 Walls, R. R., 231  
 Walter, Catherine, 116  
 Walter, Heinrich, 112, 402  
 Walter, Richard, 285  
 Wambaugh, Sarah, 321  
 Wang, C. C., 327  
 Wang, Tiao-Hsin, 405  
 Wankan, F. E., 227  
 Wanklyn, H. G., 148  
 Ward, A. B., 315  
 Ward, F. K., 168, 203, 292  
 Ward, H. B., 176, 224  
 Wardlaw, C. W., 7, 276  
 Ware, E. R., 182  
 Ware, S. J., 267  
 Warner, Oliver, 190  
 Warren, C. B. H., 5  
 Warren, S. W., 343  
 Warriner, Doreen, 170  
 Warsaw, 30  
 Warthin, A. S., jr., 94  
 Wascher, Herman, 268  
 Washburn, A. L., comp., 246  
 Washburn, Bradford, 11  
 Washburn, J. A., 303  
 Washburn, J. N., 303  
 Washington, George, 339  
 Washington, D. C., 220, 266  
 Washington, Mount, 220  
 Washington. State library, 348  
 Washington. State planning council,  
 389, \*389  
 Washington (State) - see also U. S.,  
 Western; U. S., Northwestern  
 Wasielewski, H. T. von, 59  
 Wassén, Henry, 392; ed. 376  
 Watanabe, Kyukichi, 115  
 Watanabe, Takeo, 177  
 Waterford, L. M., \*294  
 Watson, J. A. S., 144, 231  
 Watson, John, 24, 231  
 Watson, Sir Malcolm, 292  
 Watt, A. S., 190  
 Watt, W. S., \*117  
 Wattenberg, H., 399  
 Wauchope, Robert, 351  
 Waugh, B. W., 306  
 Waymack, W. W., 135  
 Weaver, J. E., 223, 251  
 Webb, D. T., 311  
 Webb, J. N., 16  
 Webb, Lina, 387  
 Webb, W. P., 311  
 Webb, W. S., 270  
 Weber, J. L., 56  
 Webster, E. H., 210  
 Wedel, W. R., 268  
 Weeks, L. J., 11  
 Weeks, W. B., 270  
 Weems, P. V. H., 165, 333  
 Wegener, Alfred, 407  
 Weger, N., 234  
 Wehrwein, G. S., 252, 253  
 Weidenreich, Franz, 49, 251  
 Weightman, R. H., 372  
 Weil, Charles, 35  
 Weinelt, Herbert, 146  
 Weir, J. D., \*66, \*187  
 Weiss Tihanyi v. Mainprugg, F. R.,  
 73  
 Weissemel, Waldemar, 236  
 Weitzell, E. C., 265  
 Weizsäcker, Wilhelm, 29  
 Weller, J. M., 16  
 Weller, Stuart, 16  
 Wellington, P. S., 207, 330  
 Wells, Carveth, 403, 406  
 Wells, F. G., \*225  
 Wells, L. H., 361  
 Wells, Linton, 360  
 Wells, O. V., 342  
 Welton, Kenneth, 60  
 Wendlandt, E. A., 269  
 Wenner, C.-G., 218  
 Wenstrom, W. H., 301  
 Wentworth, C. K., 83, 161, 206  
 Wenzel, Hermann, 398  
 Wenzel, L. K., 310  
 Werner, Heinrich, 238  
 Wernimont, Kenneth, 133  
 Wesley, G. R., 184  
 West, S. G., 35  
 West, Seymour, comp., 215  
 West, W. W., 269  
 West India royal commission, 186  
 West Indies, 65, 101, 140, 186,  
 227, 275, 315, 352, 392  
 West Virginia. Geological survey,  
 14, 309  
 West Virginia - see also U. S.,  
 Southern; U. S., Southeastern  
 Westefeld, Albert, 16  
 Westergård, A. H., 194  
 Westermann, E., \*107  
 Western Australia. Fisheries dept.,  
 206  
 Westfall, B. A., 386, 388  
 Westgate, L. G., 334  
 Westküste. Archiv für Forschung,  
 Technik, und Verwaltung in Marsch  
 und Wattenmeer..., 193

- Weston, A. D., 383  
 Weston, R. S., 177  
 Westover, H. L., 307  
 Wetmore, Alexander, 21, 223, 335  
 Wetzell, W., 398  
 Weygandt, Cornelius, 220  
 Weyl, Nathaniel, 314  
 Weyl, Richard, 227  
 Wheat research institute, Christ-  
 church, N. Z., 161  
 Wheeler, R. H., 124  
 Wheeler-Bennett, J. W., 321  
 Wherry, E. T., \*59  
 Whetton, J. T., 105  
 Whitaker, A. P., ed., 139  
 Whitaker, J. R., 132, 302  
 Whitbeck, R. H., 276  
 Whitbeck, R. H., 305  
 Whitcomb, Lawrence, 1, 3  
 White, C. L., 310  
 White, F. W. G., 84  
 White, G. F., 4  
 White, Lynn, jr., 213  
 White, W. C., 80  
 White, W. N., 183, 347  
 Whitfield, F. G. S., 168, 169, 172  
 Whiting, J. D., 403  
 Whitlatch, G. I., 311, 388, \*388  
 Whitlock, H. P., 363  
 Whitman, Ralph, 219  
 Whitmore, G. D., 247  
 Whitney, L. D., 83  
 Whitney, P. C., 177  
 Whittlesey, Derwent, \*170  
 Whyte, R. O., ed., 170  
 Whyte, W. F., 58  
 Wiborg, K. F., 194  
 Wichita, Kansas, 310  
 Wicht, C. L., 239  
 Wickman, F. E., 122  
 Widenmann, Helene, 97  
 Wieder, F. C., 359  
 Wiederspahn, H. O., 278  
 Wiesbaden, Germany, 27  
 Wiessner, Fritz, 204  
 Wiggins, I. L., 351  
 Wigglesworth, A., 254, 319  
 Wilberforce-Bell, Sir Harold, 402  
 Wilbraham, Anne, 144  
 Wilde, S. A., 88  
 Wildes, H. E., 308  
 Wiley, C. C., 247  
 Wilhelm, Adolf, 284  
 Wilkes, Charles, 175, 296  
 Wilkey, H. L., 61  
 Wilkins, H. T., 141  
 Wilkinson, W. D., \*224, 389  
 Willan, R. G. M., 324  
 Willard, Bradford, 179, 308  
 Willett, H. C., ed., 335  
 Willey, Gordon, 348  
 William-Olsson, W., 71, 282  
 Williams, D. T., 320  
 Williams, F. E., 276, 305, 314, 338  
 Williams, G. J., 154  
 Williams, G. R., 379  
 Williams, L. F. R., 292  
 Williams, M. C., 135  
 Williams, M. O., 109, 294  
 Williamson, J. H., 82  
 Williamson, R. M., 311  
 Willis, Bailey, 81, \*81, 290  
 Willscher, Odo, 232  
 Wilmington, Delaware, \*266  
 Wilson, C. M., 331  
 Wilson, C. W., jr., \*311  
 Wilson, E. D., 18  
 Wilson, Edmund, 338  
 Wilson, G. L., 374, \*374  
 Wilson, Godfrey, 110, 112  
 Wilson, Hewitt, 224  
 Wilson, J. T., 11  
 Wilson, L. S., 137, 346  
 Wilson, M. E., 94  
 Wilson, W. E., 98  
 Wilson, W. J., 214, 375  
 Wing, M. E., 181  
 Winkler, Ernst, 26, 281, 321  
 Winlock, H. E., 299  
 Winn, Fred, 256  
 Winship, Oregon, 271  
 Winstedt, R. O., 243  
 Winston, Ellen, 379  
 Wintenberg, W. J., 218  
 Winters, Eric, jr., 268  
 Winther, O. O., 62  
 Winthrop, John, jr., 339  
 Wisconsin. State highway commission,  
 \*60  
 Wisconsin - see also U. S. North  
 Central  
 Wise, C. G., 250, 286  
 Wise, J. C., 130  
 Wiskerke, C., 357  
 Wissler, Clark, 133, \*133  
 Wissmann, Hermann v., 114, 157  
 Witkamp, H., 365, \*365  
 Wittfogel, K. A., 80, 115  
 Wittke, Carl, 177  
 Wittmaack, Helmut, 28  
 Wöhlbier, W., 398  
 Wolf, J. B., 362  
 Wolf, Paul, 234  
 Wolf, R. B., 307

- Wolfard, N. E., comp., 387  
Wollebaek, Alf., 101  
Wood, A. E., 58  
Wood, Bryce, 374  
Wood, E. J. F., 206  
Wood, F. E., 180  
Wood, Mrs. F. H., 176  
Wood, Ralph, 59  
Wood, S. M., 199  
Wood, W. A., jr., 187  
Woodburn, Russell, 98  
Woodbury, A. M., 185  
Woodbury, H. J., 383  
Woodbury, R. M., 94  
Woodin, M. D., 343  
Woodruff, Douglas, 68  
Woods, G. T., 308  
Woodward, H. P., 15  
Woodward, L. A., 45  
Woolard, E. W., 372  
Woolbert, R. G., 236, 359  
Woolf, S. J., 174  
Woolcombe, Joan, 191  
Woolley, Sir Leonard, 116  
Working, Holbrook, 90, 253  
Workman, B. A., \*215  
Workman, L. E., 136  
Wormstall, H., 25, 235  
Worth, W. J., 205  
Worthington, E. B., 88  
Wright, C. W., 21, 23, 103, 141, 277, 316, 318  
Wright, F. C., 251, 255  
Wright, J. K., 46, 53, 58  
Wright, J. W., 207, \*207  
Wright, M. S., 56  
Wright, R. A., tr., 257  
Wright, T., 81  
Wright, W. B., 128  
Wrigley, P. I., 180  
Writers' program - see American guide series  
Writers' program. Minnesota, 385  
Wrong, G. M., 306  
Wu, A. K., 242, \*242  
Wucher, Waldemar, 91, 108  
Wulff, E., 289  
Wunderlich, E., 70  
Wundt, Walter, 5  
Wurm, A., 229  
Wüsch, Johann, 109  
Wyatt, F. A., 378  
Wyman, L. C., 185  
Wyoming - see U. S., Western; U. S., Northwestern  
Wythe, George, 226  
Yakobson, Sergius, 283  
Yakubov, T. F., 241  
Yamaguchi, Yaichiro, 79, 203  
Yanaihara, Tadao, 118, 329  
Yancey, H. F., 224  
Yanishevskii, E. M., 38  
Yankovitch, L., 75, \*75  
Yarmolinsky, Avrahm, 8, 304  
Yde, Jens, 315  
Yen Teh-Yih, 158  
Yonge, C. M., 82  
Yonkers, N. Y., 220  
York, H. A., 184  
Yorkshire, 232  
Yoshimura, Shinkichi, 156, 203  
Young, Arthur, 327  
Young, E. C., 387  
Young, Ernest, 316  
Young, F. M., 313  
Young, R. T., jr., 18  
Younge, E. R., 217  
Zaborowska, Suzanne, 72  
Zahnley, J. W., 182  
Zalamea, Jorge, 353  
Zavattari, Edoardo, 239  
Zeichner, Oscar, 309  
Zeijlmans van Emmichoven, C. P. A., 293  
Zendegui, Guillermo de, 227  
Zetek, James, 186  
Zhukovski, K. A., 399  
Zier, J. G., 274  
Zierer, C. M., 294, 365  
Zieseniss, C. O., 192  
Zi-Ka-Wei observatory, 242, 243  
Zillner, R. T., 176, 306  
Zimmerman, H. J., 342  
Zimmermann, Werner, 374  
Zink, N. E., 273  
Zinoviev, G. D., 114  
Zoch, R. T., comp., 168  
Zoli, Corrado, 68  
Zoll, Fryderyk, 72  
Zotov, V. D., 245  
Zuber, L. J., comp., 62  
Zuber, René, 240  
Zubov, N. N., 162, 207  
Zuloaga, Guillermo, 102  
Zumpt, Fritz, 239  
Zürich, 25, 26  
Zuylen, H. J. van, 397  
Zvorykin, I. A., \*196  
Zwemer, S. M., 155